# Cloyd's Register of Shipping.

# RETURNS

OF

# VESSELS TOTALLY LOST, CONDEMNED, &c.

1st January to 31st March, 1921.

TABLE No. 1:-Showing the number, gross tonnage and nationality of STEAM VESSELS totally lost, condemned, &c., during the quarter ended 31st March, 1921, as reported up to the 1st October, 1921; and showing also the number and tonnage of steam vessels owned in each country. (Vessels under 100 tons gross are not included in this return.)

	STEAM V	ESSELS OWNED,								но	W	LC	) S'	т.		·				<del> </del>		PER
FLAG.	LLOYD'S F	PRDING TO REGISTER BOOK. 20-1921.		NDONED SEA.	Fou	NDERED.	Miss	ING. (a)	COND	EMNED (%),	В	URNT.	Col	LISION.	WRE	CKED.(e)	Lost	, ETC. ( <b>đ</b> )	то-	TAL.(e)	Lo (St	TAGE OST EAM SELS).
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	oi Vessels owned.	of Tonnage owned
BRITISH— UNITED KINGDOM	8,113	18,110,653			1	137	2	361					2	588	10	15,142		***	15	16,228	0.18	0.09
Dominions	1,590	1,861,727	1	125	1	35 <b>2</b>						•••			5	7,490	1	456	8	8,423	0.50	0.45
MERICA (UNITED STATES OF)	3,573	12,406,123			ı	1,352	1	5,399			1	2,928			1	1,083			4	10,757	0.11	0.09
ANISH	522	719,444		•••											1	915			1	915	0.19	0.13
)птон	922	1,773,392													1	385		•••	1	385	0.11	0.02
RENCH	1,400	2,963,229	1	5,692											1	3,798		•••	2	9,490	0.14	0.35
ERMAN	901	419,438					1	194					] ,					•••	1	194	0.11	0.05
Tralian	789	2,118,429						• •••							2	1,595		•••	2	1,595	0.25	0.08
TAPANESE	1,940	2,995,878						•••			1	433			6	3,736			7	4,169	0.36	0.14
YORWEGIAN	1,596	1,979,560	1	3,555	1	293	1	389						•••	2	1,970			5	6,207	0.31	0 31
Russian	524	509,564	<b></b>																			
SPANISH	601	937,280		•••	2	7,342	1	4,880			2	992			4	6,299			9	19,513	1.50	2.08
Swedish	1,072	996,423		•••				i						•••								
OTHER EUROPEAN COUNTRIES			1	3,162	7	6,946		•••			3	12,773	1	2,018	3	3,708	3	9,967	18	38,569		
CENTRAL AND SOUTH AMERICA		•••						•••			1	1,598			1	387		•••	2	1,985		
THER COUNTRIES				•••						•••		•••	:	***				***		•••		
					<b> </b>														<b>.</b>			
		Totals	4	12,534	13	16,422	6	11,223			8	18,719	3	2,601	37	46,508	4	10,423	75	118,430		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 43-86,354 tons. IRON, 13-17,753 tons. FERRO-CONCRETE, 3-1,074 tons. WOOD AND COMPOSITE, 16-13,249 tons.

#### THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 5 TO 7.

- Excluding vessels trading on the Great Lakes of North America.

  (a) Under the heading "Missing," are included only vessels so posted or reported during the period covered by
- (b) Vessels condemned after damage by fire, collision, stranding, &c., are included, according to the date of the casualties, under "Burnt," "Collision," "Wrecked," &c. Cases of breaking up, condemnation, &c., not known to be consequent upon stress of weather, &c., are excluded from the Table.
- (c) Under the heading "Wreckel," are included vessels lost through stranding, or through striking rocks,
- (a) Under the heading "Lost, &c.," are included total losses which, for want of sufficient information, or for other reasons, cannot be otherwise classified.
   (e) Excluding cases of breaking up, condemnation, &c., which are not known to be consequent upon stress



TABLE No. 2:—Showing the number, gross tonnage and nationality of SAILING VESSELS totally lost, condemned, &c., during the quarter ended 31st March, 1921, as reported up to the 1st October, 1921, and showing also the number and tonnage of sailing vessels owned in each country. (Vessels under 100 tons net are not included in this return.)

	SAILING V	ESSELS OWNED,	i					I	O E	W	LO	rac	•		_				-		Par C	ENTA
FLAG.	LLOYD'S R	RDING TO EGISTER BOOK, 20-1921.		NDONED SEA.	Foul	NDERED.	Mıs	81NG. ( <i>«</i> )	CONDE	MNED (#), ETC.	В	URNT.	CoL	LISION.	WRE	CKED. (#)	Lost	, ETC.(#)	тот	「AL. (¶)		OST
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons,	of Vessels owned.	Tonn own
RITISH						!							i		,				1			
UNITED KINGDOM	448	219,771				•••	2	403					•••	•••	1 :	918			3 :	1,321	0.67	0.6
Dominions	604	220,001	5	863			1	184			1	720			3	710	1	263	11	2,740	1.82	1.5
MERICA (UNITED STATES OF)	1,316	1,383,751	3	5,941	] ˈ								1	1,626	7	6,153	1	857	12	14,577	U·91	1.(
ANISH	223	83,967			<b> </b>		2	616											2	616	0.90	0.7
о <b>тон</b>	65	20,004				•••				•••												
RENCH	358	281,965			1	146									1	437			2	583	0.56	0.5
CRMAN	237	253,233	1	333	'	•••													1	333	0.42	0.1
'ALIAN	326	123,964		•••						•••			<b>.</b>		1	153			1	153	0.31	0.1
ORWEGIAN	181	239,828	;			•••		•••	2	2,153	1	1,890							3	4,043	1.66	1.0
USSIAN	89	24,983								•••		•••	!				I	•••				·
PANISH	148	59,750								•••		•••			2	464			2	464	1.35	0.7
WEDISH	225	76,502				•••												•••				
THER EUROPEAN COUNTRIES			1	528	1	199	1	2,092		•••		***			3	889			6	3,708	""	ŀ
ENTRAL AND SOUTH AMERICA				••••					i	•••								•••		·		•••
THER COUNTRIES				•••														•••				
		Totals	10	7,665	2	345	6	3,295	2	2,153	2	2,610	1	1,626	18	9,724	2	1,120	43	28,538		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 2-2,808 tons. IRON, 4-5,007 tons. FERRO CONCRETE, NII. WOOD AND COMPOSITE, 37-20,723 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 8 to 10.

(a) For explanation and notes see footnote on page 2.



<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.

TABLE No. 3:-Showing the number, tonnage and nationality of STEAM AND SAILING VESSELS totally lost, condemned, &c., during the quarter ended 31st March, 1921, as reported up to the 1st October, 1921, and showing also the number and tonnage of Vessels owned in each country. The tonnage given is gross for Steam and Sailing Vessels. (See Tables Nos. 1 & 2.)

		ND SAILING					····	I	Ю	W	L	ost								·- <u>-</u>	PER C	
FLAG.	ACCORDING	LS OWNED 3 TO LLOYD'S TER BOOK 20-1921.		NDONED SEA.	Foul	NDERED.	Miss	ing.(a)	CONDE	KEN UP, MNED (@),	В	URNT.	Col	LISION.	WRE	CKED.(#)	Lost	, ETC. ( <i>a</i> )	тот	AL. (a)	(STEAL SAILING TOGET	VESSI
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	ot Tonns owne
BRITISH- UNITED KINGDOM	8,561	18,330,424			1	137	4	764					2	588	11	16,060		•••	18	17,549	0.21	0.1
Dominions	2,194	2,081,728	6	988	1	352	1	184			1	720			8	8,200	2	719	19	11,163	0.87	0.2
AMERICA (UNITED STATES OF)	4,889	13,789,874	3	5,941	1	1,352	1	5,399			1	2,923	1	1,626	8	7,236	1	857	16	25,334	0.33	0.1
Danish	745	803,411		•••		•••	2	616						•••	1	915			3	1,531	0.40	0.1
Dитон	987	1,793,396						•••						•••	1	385		•••	1	385	0.10	0.0
FRENCH	1,758	3,245,194	1	5,692	1	146							:		2	4,235			4	10,073	0.23	0.8
GERMAN	1,138	672,671	1	333			1	194										•••	2	527	0.18	0.0
İtalian	1,115	2,242,393													3	1,748		•••	3	1,748	0.27	0.0
†Japanese	1,940	2,995,878									1	433			6	<b>3</b> ,736		•••	7	4,169	0.36	0.1
Norwegian	1,777	2,219,388	1	3,555	1	293	1	389	2	2,153	1	1,890			2	1,970			8	10,250	0.45	0.4
Russian	613	534,547										• •••		•••								
Spanish	719	997,030			2	7,342	1	4,880		•••	2	992			6	6,763			11	19,977	1.47	2.4
SWEDISH	1,297	1,072,925						•••				•••		•••				•••			<b></b>	
OTHER EUROPEAN COUNTRIES	·	***	2	3,690	8	7,145	1	2,092			3	12,773	1	2,013	6	4,597	3	9,967	24	43,277		
CENTRAL AND SOUTH AMERICA		•••				ļ . <b></b>		•••			1	1,598		•••	1	387			2	1,985		
OTHER COUNTRIES						•••				•••.				•••		•••		***		•••		
		-						<u> </u>	ļ	· · · · · · · · · · · · · · · · · · ·												
	<u>                                     </u>	Totals	14	20,199	15	16,767	12	14,518	2	2,153	10	21,329	4	4,227	55	56,232	6	11,543	118	146,968		<u>                                     </u>

NOTE: MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 45-89,162 tons. IRON, 17-22,760 tons. FERRO-CONCRETE, 3-1,074 tons. WOOD AND COMPOSITE, 53-33,972 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 5 to 10.

(a) For explanation and notes see footnote on page 2,

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.
† Japanese Sailing Vessels are not inserted in Lloyd's Register Book, and are therefore not included in these tables.

## LLOYD'S REGISTER OF SHIPPING.

#### RETURNS OF VESSELS TOTALLY LOST, CONDEMNED, &c.

1st JANUARY to 31st MARCH, 1921.

List of total losses of Merchant Vessels of 100 tons and upwards between the above dates, of which information was received up to the 1st October, 1921.

#### EXPLANATION OF CONTRACTIONS.

#### NATIONALITY.

Amr. = U.S. of $America$ .	Dan. = Danish.	Jap. = Japane	se.	Rus. = Russi	an.
Arg. = Argentine.	Dut. = Dutch.	Mex. = Mexica	n.	Sia. = Siame	ese,
Blg. = Belgian.	Est. = Esthonian.	Nor. = Norwes	gian.	Sp. = Span	ish.
Brz. = Brazilian.	Fin. = Finnish.	Per. = Peruvi	an.	Swd. = Swed	ish.
Cbn = Cuban.	Fre. = French.	Pol. = Polish.		Trk. = Turk	ish.
Chl. = Chilian.	Ger. = German.	Ptg. = Portug	uese.	U.K. = Britis	h (United Kingdom).
Chn. = Chinese.	Grk. = Greek.	Rou. = Rouma	nian.	Urg. = Urug	uay.
Col. = British (Dominions).	Itl. = Italian.			9 5	•
· · · · · · · · · · · · · · · · · · ·		DESCRIPTION.			
Aux. = Auxiliary. Bn.	= Brigantine.	I. = Iron.	S. $=$ Ship.	St	I. = Steel.
	= Composite.	m. = Masts.	Sc. = Screw	Steamer. Tw	v. = Twin
	= Ferro-Concrete.	Pad, = Paddle Steamer.	Sr. = Schoo		. = Wood.
Bkn. = Barkentine.					
Bkn. = Barkentine.					•

#### I.-STEAMERS.

#### (a.) Abandoned at Sea.

No. in Reg. Book. 1920-21	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
<b>5761</b> 5	Euphrates	125	Col.	I. Sc.	Belle Island, C.B.— St. John's, N.F.L.	Ballast	In the North Atlantic	2nd Jan.
77705 Sup.	Bombardier	3162	Blg.	Stl.Sc.		General	In the North Atlantic	9th Feb.
	Victorieux	5692	Fre.	Stl. Sc.	New York—Cadiz	General	In the North Atlantic	7th Feb.
	Ontaneda	3555	Nor.	Stl.Sc.	New York—Vaksdal, near Bergen	Rye	In the North Atlantic	12th Jan.
,				,				

TOTALS:-STEEL, 3-12,409 tons. IRON, 1-125 tons. WOOD AND COMPOSITE, Nil. TOTAL, 4-12,534 tons.

#### (b.) Foundered.

No. in Reg. Book. 1920-21.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
73803	20,010	1			Queenstown		5 miles E.S.E. of Galley Light- house.	
56308 66952	20020		!	Sc.		Ballast	Sunk Near Cardenas	
50148	Lemos		Grk.			Iron ore	Off Guernsey Island	
54638 65341	Christoforos Margarita						In the Mediterranean Off Milo	13th Jan.
81673 Sup.		393	Grk.	I. Se.	Swansea—Piræus	•••	35 miles off Vigo	16th Feb.
73160	Sudani			' '	Port Sudan		Off Rosetta	
C	1 11 8		Grk.				Burlings. 44 miles N.W. of Sapientza	I
56979	Eikedal	1		Sc.			In the North Sea	- 1
59571   64227	Guillermo	+	-1	Stl.Sc.	Norfolk—	• • •	Off Oporto	
					Civitavecchia			[

TOTALS:—STEEL, 6—11,495 tons. IRON, 4—3,820 tons. FERRO-CONCRETE. 1—462 tons. WOOD AND COMPOSITE, 2—645 tons. TOTAL, 13—16,422 tons.

#### (c.) Missing.

(Under this heading are included only vessels Posted or Reported during the quarter as missing.)

No. in Reg. Book. 1920-21.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
52147	Barbados	183	U.K.	Stl.Sc.	Fishing	************	Left port for fishing grounds and not heard of since 6 h Nov. 1920	- 1
73798	Tay	178	U.K.	Stl.Sc.	Guernsey— Portsmonth		Left Guernsey 26th Jan., 1921: not since heard of.	_
60442	Hewitt	5399	Amr.	Stl.Sc.			Left Sabine on 20th Jan., and re- ported on 25th Jan.; not since heard of.	_
71836	Senator Michahelles	194	Ger.	Stl.Sc.	Fishing	••••••••••••••••••••••••••••••••••••••		-
60975		389					Left Tyne 13th Nov., 1920; not	-
77045	Yute Grandle	4880	Sp.	I.Sc.	Baltimore—Dunkirk	Coal	since heard of.  Reported in distress 240 miles S. of Cape May on 17th Nov., 1920; not since heard of.	-

TOTALS: -STEEL, 4-5,954 tons. IRON, 1-4,880 tons. WOOD AND COMPOSITE, 1-389 tons. TOTAL, 6-11,223 tons.

#### (d.) Broken up, Condemned, &c.

(i.) Cases consequent upon stress of weather, etc.

No. 1B Reg. Book. 1920-21.	Vessel's Name.		Nation- ality.	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.				
					NIL.							
(ii.) Other cases.												
53939 C	Capra ·····	123	U.K.	I.Sc.			Broken up	_				
60674 F	Halsatia	1820	U.K.	I.Sc.			Broken up	_				
OTALS:	$-\begin{cases} (d. i.) : -8TEEL \\ (d. ii.) : -8TEEL \end{cases}$	., Nil. ., Nil		ON, Nil. ON, 2—		AND COMPOSI AND COMPOSI	·	943 tons.				

TOTAL, 2-1,943 tons. 2-1,943 tons.

(Cases given under d. ii. are excluded from the Statistical Tables 1 & 3.)

#### (e.) Burnt.

No. in Reg. Book. 20-21.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
53354	Brookhaven	2923	Amr.	W.Tw.			Damaged by fire at Calcutta, and sold to be broken up.	24th Feb.
77772	Brazil	1598	Brz.				At Rio de Janiero	13th Feb.
51596		1323	Grk.	I.Sc.	Salonica—Syra	Petroleum.	About 8 miles E. of Carpathos Island.	12th Jan.
61320	Stavroudis Iocasti		Grk.	Stl.Sc.	New York— Constantinople.		14 miles from Cape Gata	Prior to 8th Feb.
66859		5703	Grk.	Stl.Sc.			At Salonica	
	Koundouriotis Heiwa Maru		Jap.	W.Sc.			Near Kurosaki	25th Feb.
53585	Cabo Roche	832	Sp.	I.Sc.			6 miles off Capo Mele Semaphore	10th Jan.
66834	Nati	160	Sp.	W.Aux. Sc.		Oranges	At Malaga	22nd Mar.
Ì								

TOTALS:—STEEL, 2—11,450 tons. IRON, 2—2,155 tons. WOOD AND COMPOSITE, 4—5,114 tons. TOTAL, 8—18,719 tons.

#### (f.) Collision.

No. in Reg. Book. 1920 21.	Vessel's Name.	Tons. (Gross)	Nation- ality.	Descrip-	Voyage.	Cargo.	Circumstances and place,	Date.
58371	Fredville	318	U.K.	Stl.Sc.	Hull—Rotterdam	General	Near Haaks Light Vessel	13th Mar.
73371	Swan	270	U.K.	Stl.Sc.	Fishing		In lat. 49.26 N., long. 11.14 W	7th Mar.
-	Madimba	2013	Blg.	Stl.Sc.	Antwerp— Belgian Congo.	General	In the English Channel	5th Mar.

TOTALS:—STEEL, 3—2,601 tons. IRON, Nil.

WOOD AND COMPOSITE, NII,

TOTAL, 3-2,601 tons.

Wrecked. (g.) (Under this heading are included yessels lost through stranding, or through striking rocks, sunken wrecks, &c.) No. in Tons. Nation-Descrip Reg. Vessel's Name. Voyage. Circumstances and place. Date. (Gross) ality. Book 1920 21 3120 U.K. 2nd Jan. 53323 Stl.Sc. Off Inner Froward Point, Broadmayne .... London-Ballast .... Newport News St. John, N.B.—India (ri / New York). Near Petit Passage. 20th Mar. 54756 City of Colombo.. 6000 U.K. | Stl.Sc. General.. Digby Neck, N.S. 55629 Croupier ..... 302 U.K. Stl.Sc. Fishing ..... 3rd Feb. 3rd Mar. 57623 Euripides ..... 307 U.K. Stl.Sc. Fishing ..... W. coast of Iceland ..... Loch Broom-Glasgow 61263 127 U.K. Stl.Sc. At entrance to Loch Broom .... 10th Jan. Innisjura ..... Timber ..... Oil Eng. U.K. 25th Jan. 64494 Loch Nell ..... 123 -Chepstow Sand ...... Off Beachley Point, LSc. near Chepstow 80726 26th Mar. Norrix ...... 576  $\Pi K$ Stl.Sc. Par—Antwerp ..... China Clay.. At Zeebrugge (sup.) 70952 St. Elmo..... 314 U.K. Stl.Sc. Fishing ..... On S. coast Iceland..... 7th Mar. 75650 Violette..... U.K. F.-C. 18th Jan 292 Cement .... Stranded at Southend: refloated Anx So 75941 Wandby..... 3981 U.K. Off Portland (Me.) ..... 9th Mar. Stl.Sc. Genoa-Portland Ballast ..... W.Tw 59381 Gray Cloud ...... 2989 Col. Calcutta—Bombay Coal ..... 26th Jan Off Calcutta ..... 60718 3rd Mar. Hong Moh..... 3954 Col. LSc. Hong Kong-Amoy Rice, &c. . On Lamock Island .... 65468 Marion Grace ..... 109 Col. W.Aux At St. Pierre (Miq.).... 11th Feb -New York Herrings .. Sc. F.-C.Sc 8th Mar. 68718 Permanencia ..... 320 Col. Fortune Bay-Boston Off St. Pierre (Miq.) ...... Herrings .. Oil Eng. 72863 Stadium ..... Col. W.Sc. At St. Pierre (Mig.)..... 19th Mar. 118 63009 W.Sc. 5th Feb. Klamath ..... 1083 Amr. San Francisco Ballast .... Near Point Arena ...... Portland, Or 78122. Claudia M. ...... 387 Brz. Stl.Sc Cement... Near Melenara, off Las Palmas. 14th Feb. -Santos (sup.) 70099 Oil Eng. Reval ..... 915 Dan. Stl. Sc London-Danzig & Between Stolpemunde and 10th Jan. Scholpe 54934 Clara ..... 385 Dut. Stl.Aux Grangemouth -Coal ...... 23rd Jan -Veile At Bolsax ..... Sc. Stl. Tw 57652Evangeline ...... 3798 Fre. Cherbourg-Steelplates At entrance to Lorient Roads . 14th Jan. A Scaplanes 51230 271 Grk. Aphrodite..... I.Sc. Coal ..... Blyth—Hayle ...... At West Scarr, Redcar ....... 21st Jan. 65511 Maroudis Inglessi 2835 Grk. Stl. Sc Barry-Piraus ..... Coal ...... 15th Feb At Berlings 51238 Apollonia ..... 206Itl. Stl.Sc. 3rd Mar. Near Ineboli..... 78819 1389 Ernesto ..... Itl. W.Sc. 20th Feb. Sfax-Venice Phosphates. Near Lampedusa ..... (sup.) Oil Eng. 59764Hadozaki Maru .. 972Jap. 21st Mar. Coasting..... On Lebun Island ...... Stl.Sc. Kibi Maru No. 12. 1351 Jap. Stl.Sc. Tsuruga-Otaru .... Salt ..... At Sawasaki, Sado Island ...... 18th Jan. 70712 Rumoye Maru..... 313 Jap. W.Sc. Coal At entrance to Muroran Harbour — Jan W.Aux 71098 Sakura Maru ..... 239Jap. North coast Luzon Island ..... Prior to 18th Jan. 71308 Sanbashi Maru 584 Jap. W.Sc. Inoura Hizennokuni Coal ..... Near Kamishima, Ise Province .. 5th Jan. No. 2 -Handa Owari Tenvo Maru ..... 73917 277 Jan. W.Sc. Nagasaki-Hakata Fish ...... In the Genkai-nada ..... 8th Jan 66266 Modiva ..... 1626 Stl.Sc. Nor. Burutu-Falmouth. Nuts ..... At Las Palmas ..... 10th Feb.  $66503^{\circ}$ Mosken ..... 344 Nor. Stl.Sc. N.W. of Hadseloen ..... 8th Mar. Mazowia ...... 602 Pol. Stl.Sc. At Mandre, 6 miles W. of — Mar. Kara-Burner 55576 Cresalubi ..... 1341 Sp. I.Sc. Coal ...... Cardiff-Oporto .... On Oporto Bar ..... 13th Mar.

TOTALS:—STEEL, 22—33,106 tons. IRON, 4—5,689 tons. FERRO-CONCRETE, 2—612 tons. WOOD AND COMPOSITE, 9—7,101 tons. TOTAL, 37—40,503 tons.

Bilbao-Cadiz ......

Bilbao-Glasgow...

Salt ......

General

At Rivadesella .....

Near Bilbao

On Island of Salvora ......

21st Mar

2nd Jan.

65390

71383

82701

Maria Luisa.....

Santa Isabel .....

Zugatzarte .....

670

2488

1800

Sp.

Sp.

Sp.

Stl.Sc.

Stl. Tw

Stl.Sc

(h.) Lost.
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be otherwise classified.)

No. in Reg. Book. 1920-21.	Vessel's Name,	Tons (Net).		Descrip- tion.	Voyage.	Gargo.	Circumstances and place.	Date.
79609 (sup.)	Ituna	456	Col.	Stl.Sc.	Piræus-Corfu & Malta		Reported sunk by mine off Santa Maura.	26th Mar.
79605 (sup.)	Ioanna	5171	Grk.	Stl.Sc.	Norfolk-Naples			19th Feb.
59481	Gregorios	3712	Grk.	Stl.Sc.	Philippeville-Tyne	Iron Ore	Struck mine off Sabinal Point and sank	26th Feb.
65842	Melpomeni	1084	Grk.	I.Sc.		·····	Struck mine between Lodos Point and Cape Baba.	10th Mar.

TOTALS:-STEEL, 3-9,339 tons. IRON, 1-1,084 tons. WOOD AND CUMPOSITE, Nil. TOTAL, 4-10,423 tons.

#### II.-SAILING VESSELS.

#### (a.) Abandoned at Sea.

No. in Reg. Pook.	Vessel's Name.	Tons (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
46504	Donald T	175	Col.	W.3m.	Catalina—Gibraltar	Fish	In the North Atlantic	15th Jan.
43994	Mintie	125	Col.	W.3m.	Oporto-Port Union	Ballast	In the North Atlantic	9th Jan.
-	Newton Stanley Lake	121	Col.	W.3m.	Lisbon-N.F.L	Salt	In the North Atlantic	l5th Jan.
44883	Roberta Ray		Col.	W.3m.	Newfoundland— Gibraltar.		In the North Atlantic	Prior to 21st Mar.
45389	Sparkling Glance	247	Col.	W.3m.		Cod Fish	In the North Atlantic	
40943	Carioca	762	Amr.				In the North Atlantic	23rd Jan.
42361	Governor Brooks	2628	Amr.	W.5m. Sr.	Norfolk-Rio de Jan- eiro & Monte Video.		In the South Atlantic	20th Mar.
<b>4472</b> 0	Pyramus	2551	Amr.				In the North Atlantic	Prior to
46517 (sup.)	Daisy (exFramnäs)	333	Ger.	W.Bk.	Westerwik— Newcastle-on-Tyne.		Towed into Nordenham derelict and subsequently broken up.	
(sup.)	Outiz	528	Ptg.	W.Sr.			200 miles off Cape Hatteras	2nd Jan.
							·	,
I	<u> </u>	į .	1	1	<u> </u>	!		<u> </u>

TOTALS:—STEEL, NII. IRON, 1—762 tons. WOOD AND COMPOSITE, 9—6,903 tons. TOTAL, 10—7,665 tons.

#### (b.) Foundered.

No. m Reg. Book. 1920-21.	Vessel's Name.	Tons (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
ł	AdeleSusana	146 199	Fre. Ptg.	1			In the Bay of Biscay	

TOTALS: -- STEEL, Nil.

IRON, Nil.

WOOD AND COMPOSITE, 2-345 tons.

TOTAL, 2-345 tons.

#### (c.) Missing.

#### (Under this heading are included only vessels Posted or Reported during the quarter as missing.)

No. in Reg. Book. 1920-21.	Vessel's Name.		Nation- ality.	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
41611	Edwin	159	U.K.	W.3m.	Dysart—Cherbourg	Coal	Left Firth of Forth 1st Dec., 1920; not since heard of.	
43992	Minnie Somers	244	U.K.	W.Bkn.	BonessCherbourg	Coal	Left Boness 20th Nov., 1920, and the Firth of Forth a few days later: not since heard of.	
42204	General Horne	184	Col.	W.3m. Sr.	Catalina— Change Islands.		Left Catalina 20th Nov., 1920; not since heard of.	
40543	Atlantic	292	Dan.	W.3m. Sr.	St. Ubes—Gothenburg.	Salt	Left St. Ubes 8th Oct., 1920. passed Prawle Pt. 21st Oct., 1920; not since heard of.	~
42132	Fylla	324	Dan.	W. 4m. Sr.	Campbellton— Preston.		Left Campbellton 13th Sept., 1920; not since heard of.	-
40189	Albyn	2092	Fin.	I.4m. Bk.	Norfolk, Va., Gothenburg.	Coal	Left Norfolk, Va., 1st Oct., 1920; not since heard of.	-
			<u> </u>					•
<u> </u>		!	<u> </u>	1	 		 <del> </del>	

TOTALS :--STEEL, Nil. IRON, 1-2,092 tons. WOOD AND COMPOSITE, 5-1,203 tons. TOTAL, 6-3,295 tons.

#### (d.) Broken up, Condemned, &c.

#### (i.) Cases consequent upon stress of weather.

No. in Reg. Book. 1920-21.	Vessel's Name,		Nation- ality.	Descrip-	Voyage.	Cargo.	Circumstances and place.	Date.
1	Duncrag Edel	į :	Nor, Nor.	I. Bk.	Galveston— Buenos Ayres. Norfolk. Va.— Bordeaux.	Coal	Towed into Bermuda dismasted Put into St. Thomas 21st Dec., 1920, with heavy weather damage: condemned and sold by auction 26th Mar., 1921.	_
_					(ii.) Other case	s.		
	Dartford						Dismantled at Aukland, N.Z	
42206	General Lee	167	U.K.	W. K.			Converted into a coal lighter	_
45139	Sandoway	922	U.K.	Stl. Barge		••••	Dismantled	- Mar.
45540	Tagoon	215	U.K.				Broken up	Mar.
45932	Volant	198	U.K.	W.Sr.			Converted into a coal lighter	_
44852	Riga	297	Est.	W.3m. Sr.			Now a hulk	_
	,				:			

TOTALS: - ((d. i.): - STEEL, Nil. IRON, 2-2,153 tons. WOOD AND COMPOSITE, Nil. ((d.ii.): - STEEL, 2-1,137 tons. IRON, 1-1,312 tons. WOOD AND COMPOSITE, 3-662 tons.

TOTAL, 2-2,153 tons.

TOTAL, 6-3,111 tons. 8-5,264 tons.

(Cases given under d. ii. are excluded from the Statistical Tables 2 and 3.)

#### (e.) Burnt.

No. in Reg. Book. 1920-21.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
42098 41632	Freida E Ekelund	720 1890	Col. Nor.	W.4m. Sr. Stl. S.	Gulfport— Bahia Blanca. Port Natal— Sarpsborg	Coal	In the North Atlantic	10th Mar. 7th Jan.
	411.							

TOTALS:-STEEL, 1-1,890 tons.

IRON, Nil.

WOOD AND COMPOSITE 1-720 tons.

TOTAL, 2-2,610 tons.

#### (f.) Collision.

No. in Reg. Book. 1920-21.	Vessel's Name.	Tons (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
42681	Horace E. Monroe	1626	Amr.	W.4m. Sr.	Lisbon-Jacksonville.	Ballast	Abandoned after collision in lat. 35:22 N., long, 13:14 W.	15th Feb.

TOTALS:--STEEL, Nil.

IRON, Nil.

WOOD AND COMPOSITE, 1-1,626 tons.

TOTAL, 1-1,626 tons.

#### (g.) Wrecked.

(Under this heading are included vessels lost through stranding, or striking rocks, sunken wrecks, &c.)

No. in Reg. Book. 1920-21.	Vessel's Name.	Tons (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
41363	Dalhousie	918	U.K.	Stl. Barge			In the Irrawaddy	Mar.
40632	Barbara Barr	264	Col.	W.3m. Sr.	Brazil— St. John's, N.F.L.	Ballast	Struck rocks off Gull Island; abandoned in a sinking con- dition.	
41684	Elizabeth Fearn	296	Col.	W.3m. Sr.			At St. John's. N.F.L.	12th Feb.
43782	Majorie McGlashan	150	Col.	W.3m. Sr.			At Malaga	11th Feb.
	}	j						

Continued.

#### (g.) Wrecked-continued.

No. in Reg. Book. 1920-21.	Vessel's Name,	Tons (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place,	Date.
40394	Anna Laura McKennev	1021	Amr.	W.4m.	Philadelphia—Puerto Mexico.	Coal	At Puerto Mexico	3rd Mar.
40983	Carroll A. Deering		Amr.	W.5m. Sr.	Rio de Janeiro— Hampton Roads, Va.	Ballast	On Cape Hatteras	31st Jan.
-	G. J. Boyce	319	Amr.	W.3m. Sr.	Abaco—Antilla	Lumber	N. of Cuba	21st Jan.
44447	Oxford	836	Amr.		Boston-New York	Ballast	In Cape Cod Canal	31st Jan.
44744	Radnor	679	Amr.		Boston-New York	Ballast	In Cape Cod Canal	31st Jan.
44976	Rutherford	955	Amr.		Commercial Point, Mass.—Philadelphia	Ballast	At Cape Cod	20th Feb.
45478	Susie B. Dantzler	229	Amr.	W.3m. Sr.Brge		Coal	Near Frontera	15th Jan.
-	Picklaid	284	Est.		Nakskov—Reval	Ballast	Near Ystad	27th Jan.
45632	Leon Bonnat		Fre.		Cardiff—Bayonne	Coal	Off Scilly	2nd Feb.
-	Smyrni		Grk.		•••		At Fayal	31st Jau.
45846	Vesuvio	153	Itl.	W.Bn.	Trieste-Rettimo	Timber	Near Rettimo Harbour	28th Jan.
41944	Fernando	269	Ptg.	W.Bkn.		Sulphur Limestone.	At Madeira	18th Feb.
43717	Mariajes	234	Sp.	W.Sr.	Alicante-Manzanillo		On Lafolle Reefs, Aux Cayes	27th Jan.
-	Primavera	230	Sp.	W.3m. Sr.	••••	Ballast	At Malaga	10th Feb.
}		i	<u> </u>				1	

TOTALS :-- STEEL, 1-918 tons.

IRON, Nil.

WOOD AND COMPOSITE, 17-8,806 tons.

TOTAL, 18-9,724 tons.

(h.) Lost.

(Under this heading are included total losses which, for want of sufficient information, or for other reasons, cannot be otherwise classified.)

No. in Reg. Book. 1920-21.		Tons (Gross)		Descrip- tion,	Voyage.	Cargo.	Circumstances and place.	Date.
41270 41855	County of Richmond Charles J. Endicott	857	Col.	W.3m. Sr. W.4m. Sr.	St. John's, N.F.L.—  Burgeo.  Hampton Roads—Ensenada deMora,Cuba.		Ramea Island.	12th Feb.
	Endicott				sonaa aorona,oasa.		00 Inites 10,22, 01 Butteeout	

TOTALS:-STEEL, Nil.

IRON, Nil.

WOOD AND COMPOSITE, 2-1,120 tons.

TOTAL, 2-1,120 tons.

# Cloyd's Register of Shipping.

# RETURNS

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VESSELS TOTALLY LOST, CONDEMNED, &c.

1st April to 30th June, 1921.

TABLE No. 1:-Showing the number, gross tonnage and nationality of STEAM VESSELS totally lost, condemned, &c., during the quarter ended 30th June, 1921, as reported up to the 1st December, 1921; and showing also the number and tonnage of steam vessels owned in each country. (Vessels under 100 tons gross are not included in this return.)

	STEAM VI	ESSELS OWNED,								но	W	LΟ	s	T.								ER
FLAG.	LLOYD'S F	ORDING TO REGISTER BOOK, 21-1922.	•	NDONED SEA.	Fou	NDERED.	Missi	NG. (4)	COND	KEN UP, EMNED (&), ETC.	В	URNT.	Cot	LISION.	WRE	CKED.(0)	Lost	, etc. ( <b>d</b> )	то-	TAL.(e)	<b>L</b> ( (Sт	TAGE OST EAM SELS).
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	of Tonnage owned
BRITISH- UNITED KINGDOM	8,579	19,320,053		•••	3	840	2	7,723		***					3	680		•••	8	9,243	0.09	0.05
Dominions	1,745	2,268,553			3	2,200							1	5,475	4	2,826			8	10,501	0.46	0.46
MERICA (UNITED STATES OF)	3,779	13,511,142			2	3,546					2	2,869					1	3,283	5	9,698	0.13	0.07
ANISH	587	883,052		•••											}					•••		
orch	1,004	2,208,433		•••				•••			1	217							1	217	0.10	0.01
RENCH	1,662	3,298,795		•••	1	1,403	1	130							2	463			4	1,996	0.24	0.06
FERMAN	1,090	654,407			•			•••					,		1	207			1	207	0.09	0.03
†REEK	342	587,250		•••	1	1,481									3	7,260	3	5,425	7	14,166	2.04	2.41
TALIAN	893	2,467,537	<b></b> !				1	6,547			1	2,392							2	8,939	0.22	0.36
「APANESE	2,033	3,354,806	] ;	•••	}			•••			1	5,450			5	8,760			6	14,210	0.30	0 42
VORWEGIAN	1,730	2,371,051		•••										•••	1	505			1	505	0.06	0.02
Russian	450	403,676		•••									'							•••		
SPANISH	689	1,111,563		•••	4	4,482					1	124			4	11,917	1	122	10	16,645	1.45	1.20
SWEDISH	1,125	1,085,984		•••				•••						•••	1	5,783	1	361	2	6,144	0.18	0.57
THER EUROPEAN COUNTRIES		•••		•••																		
SENTRAL AND SOUTH AMERICA				•••	1	120	'								1	468	1	457	3	1,045		} •••
THER COUNTRIES				•••																		• •••
		Totals		***	15	14,072	4	14,400		•••	6	11,052	1	5,475	25	38,869	7	9,648	58	93,516	1	į i

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -- STEEL, 38-74,450 tons.

IRON, 5-5,813 tons. FERRO-CONCRETE, 1-505 tons.

WOOD AND COMPOSITE, 14-12,748 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 5 TO 7.

<sup>•</sup> Excluding vessels trading on the Great Lakes of North America.

(a) Under the heading "Missing," are included only vessels so posted or reported during the period covered by the return.

<sup>(</sup>b) Vessels condemned after damage by fire, collision. stranding, &c., are included, according to the date of the casualities, under "Burnt," "Collision," "Wrecked," &c. Cases of breaking up, condemnation, &c., not known to be consequent upon stress of weather, &c., are exculed from the Table.

<sup>(</sup>c) Under the heading "Wrecked," are included vessels lost through stranding, or through striking rocks,

sunken wrecks, &c Under the heading "Lost, &c.," are included total losses which, for want of sufficient information, or for other reasons, cannot be otherwise classified.

<sup>(</sup>e) Excluding cases of breaking up, condemnation, &c., which are not known to be consequent upon stress of weather, &c.

TABLE No. 2:—Showing the number, gross tonnage and nationality of SAILING VESSELS totally lost, condemned, &c., during the quarter ended 30th June, 1921, as reported up to the 1st December, 1921, and showing also the number and tonnage of sailing vessels owned in each country. (Vessels under 100 tons net are not included in this return.)

	SAILING V	ESSELS OWNED,						I	O F	W	L	osī	1								PER C	ENTA
FLAG.	LLOYD'S F	PRDING TO REGISTER BOOK, 921-1922.	1	NDONED	Fou	NDERED.	Mis	SING. («)	CONDE	OKEN UP, MNED (#), ETC.	В	URNT.	Cor	LISION.	WRE	CKED.(4)	Lost	, ETC. (#)	тот	ΓAL. (")		.08T
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons,	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	Tonn:
RITISH-	}							- "														
United Kingdom	455	251,501				•••	1	151											1	151	0.22	0.0
Dominions	654	230,691	2	466	1	442					3	1,602		•••					6	2,510	0.92	1.0
MERICA (UNITED STATES OF)	1,179	1,185,946	1	396		•••	1	737		•••	3	4,032			4	2,277		•••	9	7,442	0.76	0.6
\NISH	211	81,412				•••		•••	1	1,394	1	1,659							2	3,053	0.95	3.7
1 <b>TCH</b>	65	17,354						•••		•••		•••										
ENCH	382	353,454			ı	1,132		•••							1	137			2	1,269	0.52	0.3
RMAN	165	63,043	·		2	454		,								•••			2	454	1.21	0.7:
:EEK	20	12,679				•••								•••				•••		•••		
\LIAN	378	183,036								•••	1	2,212		•••	1	215			2	2,427	0.52	1.3:
RWEGIAN	159	213,007					2	4,647		•••	1	1,537				•••		•••	3	6,184	1.89	2.90
SSIAN	15	8,783		ļ ,				•••		•••									l	•••		
\NISH	139	53,978					!	•••		•••								•••		•••		
EDISH	228	74,227								•••						•••		•••				
HER EUROPEAN COUNTRIES		•••		ļ	'	•••		•••	1	274		•••	]		1	414	'''	128	) 3	 816	1	
TRAL AND SOUTH AMERICA		•••				•••		•••	Į		l .		ł		·		'					· · · ·
ER COUNTRIES		•••		•••		•••				•••				•••						•••		
					<u></u>				ļ						<u>.                                    </u>		\					
		Totals	3	862	4	2,028	4	5,535	2	1,668	9	11,042			7	3,043	1	128	30	24,306		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: STEEL, 5-8,649 tons. IRON, 2-1,803 tons. FERRO CONCRETE, Nil. WOOD AND COMPOSITE, 23-13,854 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 8 to 10.

(a) For explanation and notes see footnote on page 2.

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.

TABLE No. 3:-Showing the number, gross tonnage and nationality of STEAM AND SAILING VESSELS totally lost, condemned, &c., during the quarter ended 30th June, 1921, as reported up to the 1st December, 1921, and showing also the number and tonnage of Vessels owned in each country. The tonnage given is gross for Steam and Sailing Vessels. (See Tables Nos. 1 & 2.)

	1	AND SAILING						F	O E	W	L(	OST	` .								PER C	ENTAGE
FLAG.	ACCORDIN REGIS	ELS OWNED G TO LLOYD'S TER BOOK 21-1922.		NDONED SEA.	Fou	NDERED.	Miss	ing. (a)	COND	DKEN UP, EMNED («), ETC.	E	Burnt.	Con	LISION.	WRE	CKED. (a)	Lost	, ETC. (a)	тот	'AL. (a)	(STEA SAILING	OST MAND VESSEL THER).
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	of Tonnag owned
RITISH— UNITED KINGDOM	9,034	19,571,554		•••	3	840	3	7,874							3	680			9	9,394	0.10	0.05
DOMINIONS	2,399	2,499,244	2	466	4	2,642					3	1,602	1	5,475	4	2,826			14	13,011	0.58	0.52
MERICA (UNITED STATES OF)	4,958	14,697,088	1	396	2	3,546	1	737		· · ·	5	6,901			4	2,277	1	3,283	14	17,140	0.28	0.12
ANISH	798	964,464				•••			1	1,394	1	1,659		•••					2	3,053	0.25	0.32
отон	1,069	2,225,787								•••	1	217		•••					1	217	0.10	0.01
RENCH	2,044	3,652,249			2	2,535	1	130					···	•••	3	600			6	3,265	0.29	0.09
ERMAN	1,255	717,450			2	454			}						1	207			3	661	0.24	0.09
†REEK	362	599,929			1	1,481						•••		•••	3	7,260	3	5,425	7	14,166	1.94	2.36
TALIAN	1,271	2,650,573				!   •••	1	6,547			2	4,604			1	215			4	11,366	0.31	0.43
APANESE	2,033	3,354,806				•••		•••			1	5,450			5	8,760			6	14,210	0.29	0.42
VORWEGIAN	1,889	2,584,058					2	4,647			1	1,537			1	505			4	6,689	0.21	0.26
Russian	465	412,459				•••		•••		ļ	]	•••					}		l	•••		
SPANISH	828	1,165,541			4	4,482					1	124		•••	-4	11,917	1	122	10	18,645	1.20	1.43
Swedish	1,353	1,160,211				•••								•••	1	5,783	1	361	2	6,144	0.15	0.53
OTHER EUROPEAN COUNTRIES					]		;	•••	1	274	<b> </b>		] ;		1	414	1	128	3	816		
CENTRAL AND SOUTH AMERICA					1	120						 	;		1	168	1	457	3	1,045	l	
OTHER COUNTRIES	·l	•••						•••														
		Totals	3	862	19	16,100	8	19,935	2	1,668	15	22,094	1	5,475	32	41,912	8	9,776	88	117,822		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 43-83,099 tons. IRON, 7-7,616 tons. FERRO-CONCRETE, 1-505 tons. WOOD AND COMPOSITE, 37-26,602 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 5 to 10.

(a) For explanation and notes see footnote on page 2,

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.
† Japanese Sailing Vessels are not inserted in Lloyd's Register Book, and are therefore not included in these tables.

## LLOYD'S REGISTER OF SHIPPING.

#### RETURNS OF VESSELS TOTALLY LOST, CONDEMNED, &c.

1st APRIL to 30th JUNE, 1921.

List of total losses of Merchant Vessels of 100 tons and upwards between the above dates, of which information was received up to the 1st December, 1921.

#### EXPLANATION OF CONTRACTIONS.

NATIONALITY. Amr. = U.S. of America. Dan. = Danish Rus. = Russian. Jap. = Japanese. Amr. = U.S. of Am.
Arg. = Argentine.
Blg. = Belgian.
Brz. = Brazilian.
Con = Chilian. Dut. = Dutch. Lat. = Latvian. Sia. = Siamese, Sp. = Spanish. Swd. = Swedish. Est. = Esthonian. Mex. = Mexican. Fin. = Finnish. Nor. = Norwegian. Trk. = Turkish.
U.K. = British (United Kingdom) Fre. = French. Per. = Peruvian. Chl. = Chilian. Chn. = Chinese. Pol. = Polish.
Ptg. = Portuguese. Ger. = German. Grk. = Greek. Urg. = Uruguay. Col. = British (Dominions). Rou. = Roumanian.

DESCRIPTION. Itl. = Italian. Aux. = Auxiliary. S. Bn. = Brigantine. = Ship. = Screw Steamer. I. = Iron. Stl. = Steel. Bg. = Brig.
Bk. = Bark. = Composite. = Masts. C. = Composite. F.C. = Ferro-Concrete. Sc. Tw. = Twin Pad. = Paddle Steamer. Sr. = Schooner. = Wood. Bkn. = Barkentine.

#### I.-STEAMERS.

(a.) Abandoned at Sea.

NIL.

#### (b.) Foundered.

					(0.) 10444010			
No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
16243	Friesland	. 268	U.K.	Stl.Sc.	Fishing		About 30 miles from Spurn	12th May
31491	Spathari	435	U.K.	Stl.Sc.	Leith— Grecian Islands.		Off coast of Ericeira	29th Apl.
32258	T. W. I	137	U.K.	Stl.Sc.	South Georgia— Durban.	(Whaler)	20 miles outside Prince Olaf Harbour.	11th May
15788	Fitzroy	623	Col.	Stl.Sc.			Off Cape Hawke, Sydney, N.S.W.	26th June
16472	Gallia Governi	1305	Col.	Stl. Tw.	••••••		In River Hooghly	18th June
26645	Our Jack	272	Col.	W.Tw.	Coasting	Timber	70 miles above Newcastle, N.S.W.	26th June
12730	Col. Bowie	1363	Amr.		Port Arthur, Texas— Tampico.	General	Near Tampico	11th Apl.
20759	Kennebee	2183	Amr.	Stl.Sc.		Iron plates	30 miles off Barnegat	18th June.
18810	Hsin Tien	1403	Fre.	W.Sc.	Shanghai—Swatow	Rice	1 mile S. of Lamock Lighthouse	8th Apl.
14926	Elpis	1481	Grk.	I.Sc.	Alexandria— Alexandretta.		25 miles N.W. Acre	21st Apl.
33981 "U"	Castilla (exUrubamba)	120	Per.	Stl.Sc.			At Iquitos	1st June
20207	Jovellanos /		Sp.	I. Sc.			64 miles off San Pietro Island	13th Apl.
20217	Juan Nuñez	289	Sp.	Stl.Sc.	Constantinople.		Off Santoña	4th Apl.
22210	Layetana	2400	Sp.	Stl. Tw.	Huelva—Bordeaux	Pyrites	Off Faro, Portugal	9th June
29044	Rontegui	1340	Sp.	I. Sc.	Blyth—Girgenti	Coal & Coke	Near Cadiz	1st Apl.
<u> </u>			i	1		1	<u> </u>	

TOTALS: -STEEL, 9-7,760 tons. IRON, 3-3,274 tons. WOOD AND COMPOSITE, 3-3,038 tons. TOTAL, 15-14,072 tons.

## (C.) Missing. (Under this heading are included only vessels Posted or Reported during the quarter as missing.)

No. in Reg. Book. 1921-22.	Vessel's Name.	(Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
15276	Esperanza de Larrinaga	4951	U.K.	Stl.Sc.	Galveston & Norfolk-Reggio.		Left Norfolk 2nd Feb., 1921, and not since heard of.	-
26606	Ottawa	2742	U.K.	Stl.Sc.		Fuel oil	In wireless communication on 6th Feb., 1921, but not since heard of.	-
21574	La Madelon	130	Fre.	W.Aux.	Nice-Algiers	Lime	Left Nice 17th Jan., and not since heard of.	-
24740	Monte San Michele	6547	Itl.	Stl.Sc.	New York—Genoa	Cereals	Left New York 2nd Feb., sent out wireless calls on 8th Feb., but not since heard of.	

TOTALS: -STEEL, 3-14.270 tons. IRON, Nil. WOOD AND COMPOSITE, 1-130 tons. TOTAL, 4-14,400 tons.

#### (d.) Broken up, Condemned, &c.

(i.) Cases consequent upon stress of weather, etc.

No. in Reg. Book. 921-22.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
					NIL.			
					(ii.) Other cas	es.	-	
18036	Hebe	3035	U.K.	Stl.Sc.		!	Dismantled	May.
30270	Schulensee	. 1339	U.K.	I.Sc.		· · · · · · · · · · · · · · · · · · ·	Broken up	May.
19683	Jack O'Lantern	. 1018	Amr.	W.Sc.		·	Dismantled	_
34829	Wallula	. 1924	Amr.	W.Sc.			Dismantled	<del>-</del>
23871	Maryanne	. 2518	Sp.	Stl.Sc.		· ·····	Now a hulk	_
			:					
07416	$S:=\begin{cases} (d. i.) :=-STEE \\ (d. ii.) :=-STEE \end{cases}$	L, Nil.		IRON, I	Nil. WOOL	AND COMPO	SITE, NII. TOTAL, NII	'.
VIALO	(d. ii.):—8TEE	L, <b>2</b> -558	53 tons.	IRON, 1	—1,339 tons. W001	D AND COMPO	SITE, 2-2,942 tons. TOTAL, 5-	-9,834 to

(Cases given under d. ii. are excluded from the Statistical Tables 1 & 3.)

5-9,834 tons.

#### (e.) Burnt.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
12408	City of		Amr.	W.Aux.	••••••		Off Genoa	16th May.
20455	Pascagoula Kamchatka		Amr.		Seattle— Patropovlosk.		Off the Aleutian Islands	14th Apl.
08489	Antiope	217	Dut.				Near Benoa	26th May.
08871	Arturo	2392	Itl.	W.Sc.	Sfax—Trieste	Phosphate	Off Palacia, Italy	10th Jun.
33202	Tokuyo Maru	5450	Jap.	Stl.Sc.	Portland, Or.— Yokohama.	General	In lat. 46 N., long. 125 W.	2nd May.
_	Cid Campeador	124	Sp.	W.Sc.		Benzine	At Bilbao	17th Jun.
		1		!				

TOTALS:-STEEL, 2-5,667 tons. IRON, Nil. WOOD AND COMPOSITE, 4-5,385 tons. TOTAL, 6-11,052 tons.

#### (f.) Collision.

No. in Reg. Book. 1921-22.	Vessel's Name,	Tons. (Gross)		Descrip-	Voyage.	Cargo.	Circumstances and place.	Date.
17179	Governor	5475	Amr.	Stl. Tw. Sc.	San Francisco— Seattle.	General	Off Port Townshend, Wash.	lst Apl.

TOTALS:-STEEL, 1-5,475 tons. IRON, NII. WOOD AND COMPOSITE, NII, TOTAL, 1-5,475 tons.

(g.) Wrecked.

(Under this heading are included vessels lost through stranding, or through striking rocks, sunken wrecks, &c.)

No. in Reg. Pook. 1921-22.	Vessel's Name.		Nation- ality.	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
15124	Enterprise	100	U.K.	Stl.Sc.	Fishing		Off Laarward, Sumburgh Head	29th Jun.
22643	Lois	310	U.K.	Stl.Sc.	Fishing		Off St. Catherine's Point	12th May
-	Tree Villa	270	U.K.	Stl.Sc.	Kilkeel-Newport, Mon.	Potatoes	Struck submerged object 5 miles	
24996	Murna	253	Col.	W.Aux.			S.W. of Stokham Island. On Manomea Island	
32561	Tasman	179	Col.		Tauranga		10 miles N. of Whakatane	12th May
32893	Thetis	389	Col.	W.Sc.			Off Riding Rocks	17th May
35675	Wollongbar	2005	Col.	Stl. Tw.	Byron Bay, N.S.W.— Sydney, N.S.W.		In Byron Bay	14th May
15497	Faci	153	Fre.				Off Fedalah	5th May
25904	Nouveau Conseil	310	Fre.	Stl.Sc.	Setubal—Bordeaux	Wine	5 miles S. of Torinana	20th Jun.
11607	Carsten	207	Ger.	Stl.Sc.	Fishing		On the coast of Iceland	5th Apl.
-	Katina	274	Grk.	Stl.Sc.	Ghent—Southampton	Coal	3 miles off North Hinder Light Vessel.	3rd Apl.
26248	Olympia	4654	Grk.	Stl.Sc.	Norfolk, Va.—Haifa	Coal	On Formigas Rocks	16th Jun.
14693	Eirini	2332	Grk.	W.Sc.			Stranded near Llanelly; refloated; sold to be broken up.	11th May
08961	Asosan Maru	1760	Jap.	Stl.Sc.		••••••	N. of Choshi, Hitachi Prov	llth May
19421	Ise Maru	1227	Jap.	I.Sc.	Hakodate—Abashiri	General	At Noshappu, Nemuro Prov	28th May
28773	Riojun Maru	4731	Jap.	Stl.Sc.	Dairen—Batavia	Coal	45 miles N. of Gaspar Strait	28th May
32336	Taiki Maru No. 3	196	Jap.	W.Sc.			Off Cape Noshappu	27th May
32684	Tenju Maru	846	Jap.	W.Sc.		••••••	Near Toba	11th Jun.
27857 "P"	Frankrige	505	Nor.	FC.Sc.	Boulogne—Kragerö	Ballast	Near Kragerö	27th Jun.
_	Fenice		Peru.	Stl.Sc.			On Lobos de Tierra Islands	9th Apl.
08823	Arnus	3383	Sp.	Stl.Sc.	${\bf Vivero-Rotterdam \dots}$	Iron Ore	Struck floating object and foun-	27th Apl.
09550	Bara Bi	2626	Sp.	Stl.Sc.	Vivero-Rotterdam	Iron Ore	dered 50 miles of Penmarch. Struck floating object and foun-	26th Apl.
28292	Ramon Mumbru	3920	Sp.	Stl.Sc.	Genoa—Barcelona	Ballast	dered 20 miles S.W. Ushant. At Cavalaire	5th Jun.
23454	Manuel Carse	1988	Sp.	Stl.Sc.	Gijon Musel-Seville	Coal	Off Cabo Torinana	19th May
14908	Elmaren	5783	Swd.	Stl. Tw. Sc.	Australia— U.K.&Cont.		S.E. Six Islands, Chagos Archipe ago.	9th May
		i	į	:			;	ļ
					i	· i		

TOTALS:—STEEL. 17—32,942 tons. IRON, 1—1,227 tons. FERRO-CONCRETE, 1—505 tons. WOOD AND COMPOSITE, 6—4,195 tons.

TOTAL, 25—38,869 tons.

(h.) Lost.

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be otherwise classified.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Net).		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
24801	Mopang	3283	Amr.	Stl.Sc.	New York-Burghaz	General	Struck mine and sank in Gulf of Burghaz.	30th Jun.
18852	Humaita	457	Arg.	Stl.Pad.			Sunk by workmen and sailors near Asuncion, Paraguay.	9th Apl.
30211 "S"	Ourania(ex Saxon)	139	Grk.	Stl. Sc.			Sunk by mine 22 miles off Cape Kaliakra.	15th May
	Bouboulina	1312	Grk.	I.Sc.	Smyrna—Piræus	••••••	Reported blown up by mine in Gulf of Smyrna.	8th Jun.
15364	Eugenia	3974	Grk.	Stl.Sc.	Huelva—Hamburg		Reported struck mine and sunk off the Burlings.	16th Apl.
08503	Antonieta	122	Sp.	Stl.Sc.				30th Apl.
231 <b>73</b>	Magnhild	361	Swd.	Stl.Aux Sc.	Stockholm—Riga	Cork Shavings.	Blown up by mine 10 miles E.N.E. of Gotska Sandön.	2nd Jun.

TOTALS:-STEEL,6-8,336 tons. IRON 1-1,312 tons. WOOD AND COMPOSITE, Nil. TOTAL, 7-9,648 tons.

### II.-SAILING VESSELS.

#### (a.) Abandoned at Sea.

No. in Reg. Sook. 1921-22.	Vessel's Name.		Nation- ality.	Descrip- tion.	Voyage.	Cargo.	Circumstances and place. Date.
01431	E. A. Sabean	291	Col.	W.Sr.	Mobile-Vera Cruz	Lumber	In lat. 27:58 N., long. 93:37 W 30th Apl.
04703	Ronald B. Woulton	175	Col.	W.3m. Sr.	Santa Pola & Oporto —Burgeo, N.F.L.		Abandoned at Sea 1st Apl.
00219	Allegheny	396	Amr.	Stl.Sr. Barge			186 miles S.E. of South Pass 20th May.
					,		
	·		·	}			

TOTALS: -- STEEL, 1-396 tons. IRON, Nil. WOOD AND COMPOSITE, 2-466 tons. TOTAL, 3-862 tons.

#### (b.) Foundered.

No. in Reg. Book. 1921-22	Vessel's Name.		Nation- ality.	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
01483 02201 00075		1132	į	W.3m. Sr. W.4m. Sr. I.Bn.	Moss Point— Manzanillo. Marseilles—Havana		In St. Andrews Bay	28th Apl.
03509	Maria	<b>31</b> 0	Ger.	W.3m. Sr.	Hull—Finland	Coal	S.W. of Hantsholm	4th May.
				:		: [		

TOTALS: -- STEEL, Nil. IRON, 1-144 tons. WOOD AND COMPOSITE, 3-1,884 tons. TOTAL, 4-2,028 tons.

#### (c.) Missing.

#### (Under this heading are included only vessels Posted or Reported during the quarter as missing.)

No. in Reg. Book. 1921-22.	Vessel's Name.		Nation- ality.	Descrip- tion.	Voyage.	Cargo.	Circumstances and place,	Date.
01562	Elizabeth Charlotte	151	U.K.	W.3m. Sr.	King's Lynn—Tyne	Burnt ore	Left King's Lynn 24th March, 1921: not since heard of.	_
02370	Harvester		Amr.	W.4m.	Tonga Islands— San Francisco.		Left Vavau, Tongalslands, on 4th Nov 1920; not since heard of.	
01843	Fiorino	2340	Nor.		Copenhagen— Hampton Roads		Left Copenhagen on 25th Nov., 1920, and Christiania on 2nd	_
05287	Svartskog	2307	Nor.	Bk.	Newport News— Buenos Ayres.	Coal	Dec., 1920; not since heard of. Left Newport News 16th Oct., 1920; not since heard of.	
						:		

TOTALS:—STEEL, 2-4.647 tons. IRON, Nil.

WOOD AND COMPOSITE, 2-888 tons.

TOTAL, 4-5,535 tons.

#### (d.) Broken up, Condemned, &c.

#### (i.) Cases consequent upon stress of weather.

No. in Reg. Book. 1921-22.	Vessel's Name.		Nation- ality.	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
01836	Findana	1394	Dan.	Stl.Bk.	-Leith		Arrived Leith, leaky, dismasted; heavy weather damage. Con-	_
02912	Julia Maria	274	Lat.	W.3m, Sr.			demned 23rd April. Condemned at Hull	
			-		(ii.) Other case	es.		
01264	Daisy	388	U.K.	W.Bk.			Broken up	
0 <b>33</b> 95	Madeya	215	U.K.	Stl.Lr.		<b></b> ;	Broken up	June.
02183	Gladbrook	1049	Col.	I. Bk.			Dismantled	June.
01013	Chin Pu	1428	Amr.	Comp.			Now a hulk	
03613	Marpesia	1698	Nor.				Now a hulk	May.
_	Mercur	127	Swd.	Bk. W.Sr.			Dismantled	

TOTALS:-\{(d. i.):-\STEEL, 1-1.394 tons. IRON, Nii. \\ WOOD AND COMPOSITE, 1-274 tons. TOTAL, 2-1,668 tons. \\ (d. ii.):-\STEEL, 1-215 tons. IRON, 2-2,747 tons. \\ WOOD AND COMPOSITE, 3-1,943 tons. TOTAL, 6-4,905 tons.

8-6,573 tons.

(Cases given under d. ii. are excluded from the Statistical Tables 2 and 3.)

#### (e.) Burnt.

No. 111 Reg. Boo :. 1921-22.		Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
00702	Bona H	454	Col.	W.3m. Sr.			Near Havana	28th Apl.
00912	Celeste D	649	Col.		Pensacola— Le Have, N.S.	Ballast	Off Mosquito Inlet, Fla	26th Jun.
02723	J. L. Ralston	499	Col.		Santo Domingo— Parrsboro.	Ballast	At Santo Domingo	6th Apl.
:	Coniscliffe	j		Sr.		Lumber	In lat. 27:21 N., long. 79:41 W	7th Apl.
03197	Lewis H. Goward	1191	Amr.	W.4m.	Gulfport— Buenos Ayres.	Lumber	Off Rebecca Shoals	Ist Apl.
03881	Mount Rainier	2397	Amr.	W.5m. Sr.		Quebracho	While loading at Santa Fe	2nd Jun.
03354	Lysglimt	1659	Dan.	I.Ship	Lourenço Marques— Christiania.	Coal	In lat. 27:55 N., long. 41:1 W	4th May
03845	Monte Bianco	2212	Itl.	Stl.S.	Newcastle, N.S.W.— Genoa.		In lat. 29 S., long 151 W	23rd Jun.
03878	Mount Hamilton	1537	Nor.	W.4m, Sr.	Brnnswick—Havana	Steel rails & lumber	At Miami, Fla	3rd Jun.

TOTALS:—STEEL, 1—2,212 tons. IRON, 1—1,659 tons.

WOOD AND COMPOSITE 7-7,171 tons. TOTAL, 9-11,042 tons.

#### (f.) Collision.

NIL.

### $(g.) \ \ Wrecked.$ (Under this heading are included vessels lost through stranding, or striking rocks, sunken wrecks, &c.)

No. in Reg. Book. 1921-22.		Tons (Gross)		Descrip- tion,	Voyage.	Cargo.	Circumstances and place.	Date.
01748	Evolution	202	Amr.	W.Sr.	New Bedford— Cape Verde Islands.	General	On Long Shoal, near New Bedford.	4th Apl.
02788	Jean L. Somerville	720	Amr.	W.4m. Sr.			Near Caibarien	19th Apl.
03141	Laura A. Barnes	629	Amr.	W.4m. Sr.	New York— Georgetown, S.C.	Ballast	On Bodie Island	31st May
03678	Mary Stuart	<b>72</b> 6	Amr.	W.4m. Sr.	Gibara—Tampa	Ballast	At Gibara	11th May.
04482	Prince de Joinville	137	Fre.	W.Dy.	Bayonne— La Rochelle.	Salt	Off Arcachon	13th Jun.
04658	Rio Janeiro	215	Itl.	W.Bkn.	Trieste—Valencia	Ballast	Near Cullera	12th May.
03543	Maria Manuela	414	Por.	W.3m. Sr.	Angra— Praia da Victor a.	Salt	At Angra	27th Apl.

TOTALS: -STEEL, Nil,

IRON, Nil.

WOOD AND COMPOSITE, 7-3,043 tons.

TOTAL, 7-3,048 tons.

#### (h.) Lost.

(Under this heading are included total losses which, for want of sufficient information, or for other reasons, cannot be otherwise classified.)

No. in Reg. Book. 1921-22.	Vessel's Name.		Nation- ality.	Descrip- tion.	Voyage.	Cargo.	Circumstances and place,	Date.
03113	Laima	128	Fin.	W.Sr.	Kotka—Nykjobing .		Towed into Klintenhamn: capsized; condemned.	Prior to .11th Jun.

TOTALS: -STEEL, Nil. IRON, Nil.

WOOD AND COMPOSITE, 1—128 tons. TOTAL, 1—128 tons.

# Cloyd's Register of Shipping.

# RETURNS

 $\mathbf{OF}$ 

VESSELS TOTALLY LOST, CONDEMNED, &c.

1st July to 30th September, 1921.



TABLE No. 1:-Showing the number, gross tonnage and nationality of STEAM VESSELS totally lost, condemned, &c., during the quarter ended 31st September, 1921, as reported up to the 4th February, 1922, and showing also the number and tonnage of steam vessels owned in each country. (Vessels under 100 tons gross are not included in this return.)

	STEAM VE	SSELS OWNED.			· · - · · ·	<del></del>		<del>-, -, -, -, -, -, -, -, -, -, -, -, -, -</del>		но	W	LO	$\overline{s}$	Γ.	<del>- ~ * *</del>	<del></del>						PER
COUNTRY.	LLOYD'S R	RDING TO LEGISTER BOOK. 21-1922.	Ĭ	DONED SEA.	Fou	NDERED.	Miss	ING. (#)	COND	DKEN UP. EMNED (&), ETC.	}	BURNT.	CoL	LISION.	WRE	CKED.(e)	Lost	T, ETC. (d)	то <sup>-</sup>	TAL.(e)	Lo (St	NTAGE OST TEAM SELS),
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	ot Vessels owned.	of Tonnag, owned
United Kingdom	8,579	19,320,053					1	4,904			2	4,753	1	194	9	11,477	1	949	14	22,277	0.17	0.12
BRITISH DOMINIONS	1,745	2,268,558							ļ		2	578	2	2,607	4	8,942	1	2,490	9	14,617	0.51	0.68
*America (United States of)	3,779	13,511,142		•••							1	5,695	1	5,054	-1	15,212			6	25,961	0.16	0.19
DENMARK	587	883,052													ī	275			1	275	0.17	0.03
HOLLAND	1,004	2,208,433																				
FRANCE	1,662	3,298,795		•••	4	2,976					1	1,355	1	147			1	614	7	5,092	0.42	0.15
GERMANY	1,090	654,407		•••																•••		
GREECE	342	587,250	1 :	150				•••			1	1.472	'						2	1,622	0.28	0.28
ITALY	893	2,467,537	}		2	771		•••			1	2,580					3	6,111	6	9,462	0.67	0.38
JAPAN	2,033	3,354,806		• • • •	1	2,455				!			<b></b>	•••	6	13,979			7	16,434	0.34	0 49
NORWAY	1,730	2,371,051		•••				• • • • • • • • • • • • • • • • • • •					1 .	1,854	2	2,671	}	•••	3	4,528	0:17	0.19
Russia	450	403,676							}									•••		•••		
SPAIN	689	1,111,563			1	2,655					1	291			2	5,515		•••	4	8,461	0.28	0.76
SWEDEN	1,125	1,085,984												•••	i	1,341	<b></b>	•••	1	1,341	0.09	0.12
OTHER EUROPEAN COUNTRIES		•••		•••										•••	1	729		•••	1	729		
CENTRAL AND SOUTH AMERICA		•••			1	474				ļ	1	1,817						•••	2	2,291		
OTHER COUNTRIES		•••		•••	1	819		•••	<b> </b>	·		•					!	•••	1 -	819		
No Flag		•••	<u>                                     </u>	***		· · · · · · · · · · · · · · · · · · ·	<u> </u>		<u> </u>						1	5,753			_ 1	5,753		
		Totals	1	150	10	10,150	1	4,904			10	18,541	6	9,856	31	65,897	6	10,164	65	119,662		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 44-100,029 tons. IRON, 12-14,080 tons.

WOOD AND COMPOSITE, 9-5,553 tons.

#### THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 5 to 8.

- Excluding vessels trading on the Great Lakes of North America.

  (a) Under the heading "Missing," are included only vessels so posted or reported during the period covered by
- (b) Vessels condemned after damage by fire, collision, stranding, &c., are included, according to the date of the castallies, under "Burnt," "Collision," "Wrecked." &c. Cases of breaking up, condemnation, &c., not known to be consequent upon stress of weather, &c., are excluded from the Table.
- (c) Under the heading "Wrecked," are included vessels lost through stranding, or through striking rocks, sunken wrecks, &c.
  Under the heading "Lost, &c.," are included total losses which, for want of sufficient information, or for other
- reasons, cannot be otherwise classified.
- (e) Excluding cases of breaking up, condemnation, &c., which are not known to be consequent upon stress of weather, &c.

TABLE No. 2:—Showing the number, gross tonnage and nationality of SAILING VESSELS totally lost, condemned, &c., during the quarter ended 30th September, 1921, as reported up to the 4th February, 1922, and showing also the number and tonnage of sailing vessels owned in each country. (Vessels under 100 tons net are not included in this return.)

	Sailing V	ESSELS OWNED,		·				I	OE	W	LO	osi									550.0	CENTAGE
COUNTRY.	LLOYD'S R	RDING TO EGISTER BOOK, 21-1922.		NDONED SEA.	Four	NDERED.	Miss	BING. (#)	CONDE	DKEN UP, MNED (a), ETC.	В	URNT.	Cor	LISION.	WRE	CKED, (4)	Lost	, ETC.(a)	тот	AL. (@)	1	_08T
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	of Tonnag owned
THED KINGDOM	455	251,501				•••		•••						•••	1	1,915			1	1,915	0.22	0.76
:ITISH DOMINIONS	654	230,691			2	400		•••			7	3,741	I	337	3	789		•••	13	5,267	1.99	2.28
MERICA (UNITED STATES OF)	1,179	1,185,946	1	1,102	3	1,277	1	584		•••	1	643	1	456	3	1,479			10	5,541	0.85	0.47
NMARK	211	81,412				•••		•••		•••		•••			<b>]</b> į							
LLAND	65	17,354		• •••																		
:ANCE	382	353,454	1	1,153	2	414					1	182		•••	1	788	1	142	6	2,679	1.57	0.76
RMANY	165	63,043			1	301		•••	1	367		   •••				•••			2	668	1.21	1.06
(EECE	. 20	12,679		٠		•••		• •••						•••				•••				
мь <b>ү</b>	. 378	183,036		• •••	2	1.035		•••						•••	1	270		•••	3	1,305	0.79	0.71
(RWAY	. 159	213,007				•••			1	1,635		j •••			1	864			2	2,499	1.26	1.13
'881A	. 15	8,783				•••							l							•••		
AIN	. 139	53,978			1	397		•••										•••	1	397	0.72	0.74
EDEN	228	74,227								•••	l			•••	1	210		• • • •	1	210	0 44	0.28
HER EUROPEAN COUNTRIES		! •••						• •••		•••						285		213	2	528		
NTRAL AND SOUTH AMERICA					<b> </b>				1	•••						910			~	910	""	***
HER COUNTRIES		•••		•••	l i			•••		•••			"		`			•••	1			•••
				!	<u> </u>					1	ļ			,			] '''	•••		•••		•••
		Totals	2	2,255	11	3,824	1	584	2	2,002	9	4,566	2	793	13	7,510	2	385	42	21,919		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 3-3,820 tons. IRON, 2-1,774 tons. WOOD AND COMPOSITE, 37-16,325 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 8 to 10.

(a) For explanation and notes see footnote on page 2.



<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.

TABLE No. 3:-Showing the number, gross tonnage and nationality of STEAM AND SAILING VESSELS totally lost, condemned, &c., during the quarter ended 30th September, 1921, as reported up to the 4th February, 1922, and showing also the number and tonnage of Vessels owned in each country. The tonnage given is gross for Steam and Sailing Vessels. (See Tables Nos. 1 & 2.)

	ſ	AND SAILING						I	O E	W	L	OST	١.								ł	ENTAGE
COUNTRY.	ACCORDIN REGIS	ELS OWNED G TO LLOYD'S TER BOOK 21-1922.		NDONED SEA.	Fou	NDERED.	Miss	ING. ( <i>a</i> )	COND	KEN UP, EMNED (#), ETC.	В	URNT.	Cot	LISION.	WRE	CKED.(#)	Lost	, ETC. (#)	тот	AL. (4)	(STEA SAILING TOGE	VESSEL
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	Tonnage owned.
NITED KINGDOM	9,034	19,571,554					1 1	4,904			2	4,753	1	194	10	13,392	1	949	15	24,192	0.17	0.12
RITISH DOMINIONS	2,399	2,499,214			2	400					9	4,319	3	2,944	7	9,731	1 :	2,490	22	19,884	0.92	0.79
MERICA (UNITED STATES OF)	4,958	14,697,088	1	1,102	3	1,277	1	584		····	2	6,338	2	5,510	7	16,691		•••	16	31,502	0.32	0.21
ENMARK	798	964,464				•••		•••				•••		•••	1	275		•••	1	275	0.13	0.03
TOLLAND	1,069	2,225,787				•••		•••		•••				•••				•••				
RANCE	2,044	3,652,249	1	1,153	6	3,390					2	1,537	1	147	1	788	2	756	13	7,771	0.64	0.21
ERMANY	1,255	717,450			1	301			1	367				•••			!	•••	2	668	0.16	0.09
REECE	362	599,929	1	- 150			:	•••		•••	i	1,472							2	1,622	0.55	0.27
TALY	1,271	2,650,573			4	1,806		•••		•••	1	2,580		•••	l i	270	3	6,111	9	10,767	0.71	0.41
1APAN	2,033	3,354,806			1	2,155		•••						•••	6	13,979			7	16,434	0:31	0.49
ORWAY	1,889	2,584,058	<b>.</b>						1	1,635			ı	1,854	3	3,538			5	7,027	0.26	0.27
RUSSIA	465	412,459						•••									,					
SPAIN	828	1,165,541	,		2	3,052					1	291			2	5,515			5	8,858	0.60	0.76
5weden	1,353	1,160,211						•••					:		2	1.551		•••	2	1,551	0.15	0.13
OTHER EUROPEAN COUNTRIES		•••				•••,		•••		• •••				•••	2	1,014	1	243	3	1,257		
ENTRAL AND SOUTH AMERICA		***			1	474		•••			1	1,817			1	910			3	3,201		·
OTHER COUNTRIES				•••	1	819		***						•••					1	819		
Vo Flag		• • •			'	•••				•••				•••	1	5,753		•••	1	5,753		
		Totals	3	2,405	21	13,974	2	5,488	2	2,002	19	23,107	8	10,649	44	73,407	8	10,549	107	141,581		•••

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 47-103,849 tons. IRON, 14-15,854 tons. WOOD AND COMPOSITE, 46-21,878 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 5 to 10.

(a) For explanation and notes see footnote on page 2.

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.
† Japanese Sailing Vessels are not inserted in Lloyd's Register Book, and are therefore not included in these tables.

# LLOYD'S REGISTER OF SHIPPING.

RETURNS OF VESSELS TOTALLY LOST, CONDEMNED. &c.

1ST JULY TO 30TH SEPTEMBER, 1921.

List of total losses of Merchant Vessels of 100 tons and upwards between the above dates, of which information was received up to the 4th February, 1922.

### EXPLANATION OF CONTRACTIONS.

		COUNTRY.	
Amr. = U.S. of America.	Den. = Denmark.	Jpn. = Japan.	Rus. = Russia.
Arg. = Argentine.	Est. = Esthonia.	Lat. = Latvia.	Sia. = Siam.
Blg. = Belgium.	Fin. = Finland.	Mex. = Mexico.	Sp. = Spain.
Brz. = Brazil.	Fra, = France.	Nor. = Norway.	Swd. = Sweden.
Cha = Cuba.	Ger. = Germany.		Trk. = Turkey.
Chl. = Chili	Gre. = Greece.	Pol. = Poland.	U.K. = United Kingdom.
Chn. = China.	Hol. = Holland.	Ptg. = Portugal.	Urg. = Uruguay.
Col. = British Dominions.	Itl. = Italy.	Rou. = Roumania.	
	101. — 1011y,	DESCRIPTION.	
Aux. = Auxiliary. B	Bn. = Brigantine.	I. = Iron. S.	= Ship. Stl. = Steel.
	C. = Composite.		= Screw Steamer. Tw. = Twin
	C. = Ferro-Concrete.		= Schooner, W. = Wood.
Bkn. = Barkentine.			

#### I.-STEAMERS.

#### (a.) Abandoned at Sea.

No. in Reg. Book 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
27652	Popi	150	Gre.	Stl.Sc.	Kosseir—Alexandria.	Machinery & Boilers.	In the Red Sen.	3rd Aug.

TOTALS: -STEEL, 1-150 tons. IRON, Nil. WOOD AND COMPOSITE, Nil. TOTAL, 1-150 tons.

#### (b.) Foundered.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
			!				1	
28749	Rio Macautan	474	Brz.	Stl.Tw.	Rio de Janeiro Porto Alegre.		Near Ilha Grande, San Paulo	12th July.
36796 Supp.	Cité de Patras	409	Fra.				20 miles N. of the Isles San-guinaires.	12th Aug.
14247	Duguesclin	148	Fra.	W Aux.	Nice—Tunis	Cement	About 60 miles E. of Minorca	9th Sep.
16086	Francis Garnier	318	Fra.	I.Sc.	Coasting	Charcoal & Timber.	Off Kohman, E. Coast Gulf of Siam.	2nd Sep.
34486	Ville de Casablanca		:		-		About 6 miles N.W. of Cape Dinet. near Dellys.	•
08750	Ariete		Itl.	I.Sc.	I	ment Stores.	About 8 miles off Monasterace	31st Aug.
26777	Palinuro	319	Itl.	Stl.Sc.		&c.	Near Cape Bonafati	20th July.
28972	Rokko Maru	2455	Jpn.	Stl.Sc.	••••••	Coal	Near Hamashima	25th Sep.
11379	Cap Blanc	819	Morocco.	Stl.Sc.	Figueira da Faz- Konitra.	Railway Sleepers.	Off Peniche	8th July.
07684	Alacrita	<b>26</b> 55	Sp.	Stl.Sc.			In the North Atlantic	17th Sep.
								- 1

TOTALS:-STEEL, 7-9,232 tons. IRON. 2-770 tons. WOOD AND COMPOSITE, 1-148 tons. TOTAL, 10-10,150 tons.

#### (c.) Missing.

#### (Under this heading are included only vessels Posted or Reported during the quarter as missing.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)		Descrip-	Voyage.	Cargo.	Circumstances and place. Date	
11341	Canastota	4904	U.K.	Stl.Sc.	Sydney-Wellington	General & Benzine.	Left Sydney 13th June, 1921, and not since heard of, but cargo washed ashore on Lord Howe Island, identified.	

TOTALS:—STEEL, 1—4.904 tons.

IRON, Nil. WOOD AND COMPOSITE, Nil.

TOTAL, 1-4.904.

#### (d.) Broken up, Condemned, &c.

#### (i.) Cases consequent upon stress of weather, etc.

No. 1n Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
					NIL.			
		٠			(ii.) Other cas	ses.		
14267	Dumra	1695	U.K.	Stl.Sc.			Broken up	July.
21039	Kistna	1182	U.K.	Stl.Sc.			Broken up	July.
27160	Pentakota	3427	U.K.	Stl.Sc.			Broken up	July.
30121	Sardinian	4349	U.K.	I.Sc.			Converted into a hulk	July.
34561	Virawa	3360	U.K.	Stl.Sc.			Broken up	_
20806	Kestrel	311	Col.	W.Sc.			roken up	
26255	Omapere	601	Col.	Stl.Sc.			Broken up	—
15521	Fairfield	2551	Amr.	W.Sc.			Dismantled	Sept.
18799	Hsin Fou	1796					Dismantled	
18805	Hsin Pao	1441	Fra.	W.Aux. Tw.Sc.			Dismantled	—
24459	Minia	2061	Hol.				Broken up	Sept.

TOTALS:-{(d. i.):-STEEL, Nil. IRON, Nil. WOOD AND COMPOSITE, Nil. TOTAL, Nil. {(d. ii.):-STEEL, 5-10,265 tons. IRON, 2-6,410 tons. WOOD AND COMPOSITE, 4-6,099 tons. TOTAL, 11-22,774 tons.

11-22,774 tons.

(Cases given under d. ii. are excluded from the Statistical Tables 1 & 3.)

#### (e.) Burnt.

No. in Reg. Book, 1921-22	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion,	Voyage.	Cargo.	Circumstances and place.	Date.
15694	Ferngarth	4629	U.K.	Stl.Sc.	New York—Australia	Case Oil	Near Navassa Island	13th Aug.
19911	Jessie Sinclair	124	U.K.	W.Aux.	Castletown— Connah's Quay.		In Menai Straits and drifted to Great Ormes Head.	30th Aug.
29198	Roxana Burton $\cdots$	202	Col.	W.Tw.	St. John's, N.F.L.— Naples.	Dried Fish		11th July.
30296	Scotia	376	Col.	W.Sc.	Halifax, N.S.— Guysboro, N.S.	General	At Drumbead, N.S	26th Aug.
35268	Western Front	5695	Amr.	Stl.Sc.			10 miles S.W. of Bishop's Rock, Scilly.	11th July.
-	Iquique	1817	Chl.	Stl.Sc.	Valparaiso— Caleta Buena.	••••••		4th Sept.
29502	Saint Clair	1355	Fra.	I.Sc.	Barcelona— Alexandria.		Beached on fire near Mex. off Alexandria.	11th Aug.
i i	Calimaris	1472	Grk.	W.Aux. Tw.Sc.	Swansea—Sicily	Coal	Off Gibraltar	7th Aug.
26292	0110110	ļ	Itl.	Stl.Sc.	, and the second		Off Cape Matapan	٠ ا
08517	Antonio Millan	291	Sp.	W.Aux. Sc.	Algeciras—Ceuta	Straw	In Straits of Gibraltar	3rd Aug.
707	ALS:—STEEL, 4—14,	721 tor	s. IR	ON, 1—1	,355 tons.   WOOD ANI	O COMPOSITE	, 5—2,465 tons. TOTAL, 10—18,	5 <b>41</b> tons.

#### (f.) Collision.

No. in Reg. Book. 1921-22.		Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place. Date.
14075	Doreen	194	U.K.	Stl.Sc.	Fishing		Off Sunderland 22nd Aug.
11312	Canadian Recruit	2409	Col.	Stl.Sc.	Levis. P.Q.—	Ballast	Near Quebec 18th Aug.
							Near Louisburg, C.B 4th Aug.
23300	Malden	5054	Amr.	Stl.Sc.	Norfolk-Boston	Coal	Near Montauk Point
22213	Le Bar	147	Fra.	I.Sc.			Near Boulogne
29704	Salina	1854	Nor.	I.Sc.	Trapani—Haugesund	Salt	Between N. & S. Goodwins 23rd Sept.
		i i	:				

TOTALS:—STEEL, 4—7,855 tons. IRON, 2,—2.001 tons. WOOD AND COMPOSITE, Nil, TOTAL, 6—9,856 tons.

 $(g.) \quad Wrecked.$  (Under this heading are included vessels lost through stranding, or through striking rocks, sunken wrecks, &c.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons.	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
09755	Beacon Grange	4032	U.K.	Stl.Sc.	Newport News—San Julian & Rio Gallegos.		At entrance to Rio Gallegos	6th Sept.
10513	Bouncer	126	U.K.	I.Tw.	(Salvage Vessel)		On Rathlin Island	21st Sept.
11127	Caister Castle	109	U.K.	Sc. Stl.Sc.	Fishing		Off Tenby	12th Sept.
12546	Clarrie	. 177	U.K.	Stl.Sc.	Newhaven—Guernsey	Ballast	At entrance to St. Sampson's Harbour, Guernsey.	4th Sept.
13070	Corrib	506	U.K.	Stl.Sc.	Ballina—Ayr	Ballast	On Tory Island	7th Sept.
20697	Keelby	132	U.K.	Stl.Sc.	Fishing		Sank 7 miles S. of Heligoland aftergrounding at Geestemunde.	10th July
22064	Lambaness	454	U.K.	Stl.Sc.	Barry-St. Malo	Coal	At Lands End	28th Sept.
14120	Douglas H. Smith	324	U.K.	Stl.Sc.	Fishing	••••••	Off Storkenaes, S. coast of Iceland	16th Aug.
26936	Patella	5617	U.K.	Stl.Sc.	Texas—India	Petroleum in bulk.	Off Lisbon	17th Aug.
09410	Baleine	418	Col.	Stl.Sc.	Fishing		Sunk after being ashore at Guteanso, Yarmouth, N.S.	30th Sept.
36663 Supp.	Canadian Exporter	5498	Col.	Stl.Sc.	Vancouver— Portland, Or.	General	20 miles N. of Astoria, Or	31st July
	Lady of Gaspé	1237	Col.	I.Sc.	Boston—Halifax & St. John's, N.F.L.	General	Off Halifax, N.S	8th Aug.
34646	Volunda	1789	Col.	Stl.Sc.	Sydney. C.B.—New- haven.C.B.&Montreal.	Coal	On Neils Harbour Ledges, C.B	29th July
07699	Alaska	3709	Amr.	Stl. & I.	Portland, Or.— San Francisco,	General	Off Eureka, Cal	6th Aug.
10164	Binghampton	2143	Amr.		New York— Riga & Reval.		On Gannet Rock Ledge	19th July
12320	City of Brunswick	7225	Amr.	Stl.Sc.	New Orleans & Mobile: —Antwerp.	Grain & lumber.	At Sambro	26th Aug.
29859	San José	2135	Amr.	I.Sc.	Cristobal— San Francisco.		On Asuncion Island	9th Aug.
28708	Rigmor	275	Den.	Stl. Aux.Sc.	Spain—Siglufjord	Salt	Near Akureyri	28th Sept.
18101	Heiyei Maru No. 2	1142	Jpn.		***************************************	····	Near Toba	16th Aug.
30431	Seifuku Maru	5857	Jpn.	Stl.Sc.	Bombay—Yokkaichi.	Cotton	Off Nagashima	25th Sept.
30806:	Shoshu Maru	1532	$_{ m Jpn.}$	Stl.Sc.	Keelung—Osaka & Kobe.	General & Copra.	Near Okinawa	11th Aug.
30843	Siam Maru	4583	Jpn.	Stl.Sc.	Yokohama— Hamburg.	General	Stranded 26 miles S. of Cape Guardafui and burnt to water's edge.	
33958	Urashima Maru	266	Jpn.	W. Sc.	•••••••		At Horoizumi	7th July.
21310	Koura Maru	599	Jpn.	Stl.Sc.	Wakamatsu— Gamagori.	Coal	At Tanabe	26th Sept.
16658	General Pershing.	2467	Nor.	W.Aux. Tw.Sc.	Norfolk-Bremerton.	Coal	On Turks Island	llth July.
25538	Nidelv	<b>2</b> 07	Nor.		Coleraine—Swansea	Ballast	On Musselwick Sands, St. Bride's Bay.	29th July.
29369	S. Thome	729	Ptg.	Stl.Sc.	São Thome— S. Antoine.	·····	76 miles S. of Cape Lopez	9th Sept.
23456	Manuel L. Villaverde	1501	Sp.	I.Sc.		General	Near Cape Palmas	12th July.
27168	Pepita Mumbru	4014	Sp.	Stl.Sc.		Ballast	At Uto, off Abo	löth Sept.
09817	Bele	1341	Swd.	Stl.Sc.	Copenhagen— Upernivik.	Foodstuffs,	Near Dark Head, Greenland	14th July.
07283	Abessinia	5753	No Flag.	Stl.Sc.	Hamburg—U.K		On Farne Islands	3rd Sept.

TOTALS:—STEEL, 23—55,815 tons. IRON, 5—7,142 tons. WOOD AND COMPOSITE, 3—2,940 tons. TOTAL, 31—65,897 tons.

(h.) Lost.

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cancot be otherwise classified.)

No. in Reg. Book. 1921-22		Tons (Net).	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
31466	Southquay	949	U.K.	Stl.Sc.	Barry-Havre	Coal	Off Cape de la Hogue	18th Sept.
16662	General Turner	<b>249</b> 0	Col.	Stl.Sc.	Danube-Rotterdam.		Struck a mine and sank 45 miles off Cape Kaliakra.	13th July.
31390	Sophie	614	Fra.	Stl. Tw. Sc.	Zonguldak—Braila		Struck a mine and sank 14 miles off Constantza.	16th Sept.
27616	Polynesia	2145	Itl.		Greece-Palermo	Pyrites	Struck a mine and sank in the Straits of Messina.	28th Aug.
30038	Santa Teresa	3299	Itl.	Stl.Sc.	Braila—Antwerp	Grain	Struck a mine and sank 40 miles off the Bosphorus.	4th Sept.
29721	Salti I	667	Itl.	I.Sc.	Genoa— Constantinople.		Struck a mine and sank off	4th Aug.
					ļ ļ	i		

TOTALS:—STEEL, 4—7.352 tons. IRON. 2—2.812 tons. WOOD AND COMPOSITE, Nil. TOTAL, 6—10,164 tons.

### II.-SAILING VESSELS.

#### (a.) Abandoned at Sea.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
00937	Cecilia Cohen	1102	Amr.	W.Sr.	Tampa—Philadelphia	Phosphate Rock,	60 miles off Cape Hatteras	7th Aug.
02749 "J"	Le Temeraire (ex James B. Drake)	1153	Fra.	W.4m. Sr.	Martinique— St. Pierre Miq.	Rum	Near Sombrero	About 19th Sept.
				1				

TOTALS: -STEEL, Nil. IRON. Nil. WOOD AND COMPOSITE, 2-2,255 tons. TOTAL, 2-2,255 tons.

#### (b.) Foundered.

No. in Reg. Book. 1921-22	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
06655 Supp.	Golden Age (exM.J.Parks)	170	Col.	W.Sr.	Bonne Esperance— Patras.	Fish	In the North Atlantic	17th Sept.
02648	Innovation	230	Col.	W.3m.	Sydney, C.B.— Halifax.	Coal	30 miles off Nova Scotia	25th Tuly
01873	Florence & Lillian	252	Amr.	W.3m. Sr.	New York—Nassau	Cement and Wood Alcohol.	Off Assakague, Va.	19th Sept.
02467	Herald	500	Amr.	W.Sr.	·····		Sunk at Tampa; raised and beached; total loss.	1st July
04426	Planter	525	Amr.	W. 3m. Sr.	Philadelphia-Mobile	Coal		15th Aug.
01936	Francois Pierre	139	Fra.	W.Lr.	Genoa—U.K	*************	About 40 miles from Albenga	13th Aug.
01389	Voyageur	275	Fra.	W.3m. Sr.	${\bf Teignmouth-\!$	Kaolin	About 20 miles off Cape Vilano	25th Sept.
02410	Heinrich	301	Ger.	W.3m. Sr.	Lübeck—Helsingfors	China Clay	Between Gotland and Oland	7th July
03588	Mario	165	Itl.	W.Bn.		***************************************	At Dragonera Island	19th Sept.
04232	Oropa	870	Itl.	W.Bk.	Sfax-Venice	Phosphate	25 miles from Cape Stile. Tunis	20th Sept.
03745	Mercedes	397	Sp.	W.Bkn.	Torrevieja—Aviles	•••••	Off Almeria	About 1st July
					•			

TOTALS: -STEEL, Nil. IRON, Nil. WOOD AND COMPOSITE, 11-3,824 tons. TOTAL, 11-3.824 tons.

#### (c.) Missing.

#### (Under this heading are included only vessels Posted or Reported during the quarter as missing.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
04190	Omega	584	Amr.	W.4m. Bkn.	Hobart—Lyttleton	Timber	Left Hobart 2nd March, 1921, and not since heard of.	

TOTALS: -STEEL, Nil. IRON, Nil. WOOD AND COMPOSITE, 1-584 tons.

TOTAL, 1-584 tons.

#### (d.) Broken up, Condemned, &c.

#### (i.) Cases consequent upon stress of weather.

No. in Reg. Book. 1921-22.	Vessel's Name.			Descrip- tion.	Voyage.	Cargo.	Circumstances and place,	Date.							
44 A 77	(erAustra)	367 1635		! !	Port Natal— Cape Chatte, f.o		demned. Dismasted and towed to Port	Sept.							
	(ii.) Other cases.														
02281	Gulli	1190	U.K.	W.Bk.			Now a hulk	_							
02302	H. B. Linnemann.	435	U.K.	Stl.3m.		!	Now a lighter	_							
03046	Koogee	484	U.K.				Broken up	July.							
04288	Pangway	480	U.K.	Stl.Lr.		· •••••	Broken up	July.							
00016	A. Lafleur	113	Col.	W.Sp.		·	Broken up								

 $TOTALS:= \begin{cases} (d. i.): -STEEL, 1-1.635 \text{ tons.} & IRON, Nii. \\ (d. ii.): -STEEL, 3-1.399 \text{ tons.} & IRON, Nii. \end{cases}$ 

WOOD AND COMPOSITE, 1— 367 tons. TOTAL, 2—2,002 tons. WOOD AND COMPOSITE, 2—1,303 tons. TOTAL, 5—2,702 tons.

7-4,704 tons.

(Cases given under d. ii. are excluded from the Statistical Tables 2 and 3.)

#### (e.) Burnt.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
00045	Acadian Queen	479	Col.	W.3m. Sr.			At Turks Island while loading salt.	23rd July.
00636	Bernice R	376	Col.	W.3m. Sr.	New Campbellton.C.B. —Campbellton. N.B.	Coal	Off Gaspe Coast	22nd Aug.
00821	Cambrai	557	Col.	W.4m. Sr.			At Galveston	2nd July.
00993	Charlotte Comeau	779	Col.	W.im.	St. Stephen's N.B.— Hantsport, N.S.		Off Hantsport, N.S	16th Sept.
01492	Edward A. Cohan	664	Col.	W.4m. Sr.			While loading near Pensacola	2nd July.
02713	J. E. Backman	472	Col.	W.3m. Sr.	Gulfport—Santiago	Lumber	Near Watling Island	4th Sept.
04762	Rupert K	414	Col.	W.3m. Sr.	Cape Breton, C.B.— Campbellton, N.B.		60 miles off coast of New Bruns- wick.	Prior to 21st July.
00941	Cecilia Sudden	643	Amr.	W.4m. Sr.	Newcastle, N.S.W.— Callao.	Coal	Near Tryphena, Great Barrier Island.	Sth Sept.
03283	Louis Gustave	182	Fra.	W.Dy.	Boulogne— St. Brieux & Morlaix.	Cement	8 miles N.W. Guernsey.	14th Sept.

TOTALS:-STEEL, Nil.

IRON, Nil.

WOOD AND COMPOSITE 9-4,566 tons.

TOTAL, 9-4,566 tons.

#### (f.) Collision.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
01127	Con Rein	337	Col.	W.3m. Sr.	New York— Charlottetown, P.E.I.	Coal	Off Block Island	29th Aug.
01441	E. Marie Brown	456	Amr.				30 miles E. of Fire Island	15th July
						:		

TOTALS:-STEEL, Nil.

IRON, Nil.

WOOD AND COMPOSITE, 2-793 tons.

TOTAL, 2-793 tons.

 $(g.) \quad Wrecked.$  (Under this heading are included vessels lost through stranding, or striking rocks, sunken wrecks, &c.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
00863	Cardinia	1915	U.K.	Stl.S.	Levuka—Apia	Copra. &c	On Mumbualau Island	23rd Sept.
01800	Farlings	472	Col.	W.3m.	Norfolk-Buenos Avres	·····	N.E. Coast Barbados	16th Sept.
02704	Itaska	123	Col.			Coal	At St. Pierre. Miq	19th Aug.
04651	Ricketts, V.C	194	Col.	W.3m. Sr.		Ballast	On Petite Boise Island	26th Aug.
01113	Columbia River	1200	Amr.	W.3m. Sr.	Auckland—Portland. Or.		On Sunday Island	-
01568	Elizabeth N	138	Amr.	W.Sr.	Turks Island— Bucksport, Me	Salt	On Turks Island	12th Sept.
04155	Odell	141		!	•		On House Island	
-	Johannes				:		At Gutmansbach	31st Aag.
01007	Cher			Sr.			Near Sables d'Olonne	1
01624			Itl.		Candia—Panormo	Barrels.		1
)	Dagmar		Nor.		Mahe, Seychelles— St. Pierre, Iceland.			ĺ
1	Ingeborg					-	At Kumnaes, near Rafso	1
05716	Vivo	910	Urg.	1.Bk.	Paranagua—Buenos Ayres.	Lumber	At Paranagua	22nd July.   
							·	

TOTALS:-STEEL, 2-2,185 tons. IRON, 2-1,774 tons. WOOD AND COMPOSITE, 9-3,551 tons. TOTAL, 13-7,510 tons.

(h.) Lost.

(Under this heading are included total losses which, for want of sufficient information, or for other reasons, cannot be otherwise classified.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo,	Circumstances and place.	Date.
l j	Hebe	243 142	Fin. Fra.	W.Sr.		Wood	Struck mine between Gotland and Osel and abandoned. "Lost at Iceland"	•
							·	

TOTALS:-STEEL, Nil. IRON, Nil. WOOD AND COMPOSITE, 2-385 tons. TOTAL, 2-385 tons.

# Cloyd's Register of Shipping.

# RETURNS

 $\mathbf{OF}$ 

VESSELS TOTALLY LOST, CONDEMNED, &c.

1st October to 31st December, 1921.

TABLE No. 1:-Showing the number, gross tonnage and nationality of STEAM VESSELS totally lost, condemned, &c., during the quarter ended 31st December, 1921, as reported up to the 4th May, 1922, and showing also the number and tonnage of steam vessels owned in each country. (Vessels under 100 tons gross are not included in this return.)

	STEAM VE	SSELS OWNED,				<del> </del>				но	w	ĿC	s	T.		···					f	PER
COUNTRY.	LLOYD'S R	RDING TO EGISTER BOOK, 1-1922,	1.	NDONED SEA.	Foul	NDERED.	Miss	ING. (a)	COND	EMNED (%),	E	BURNT.	Co	LLISION.	WRE	CKED.(ø)	Lost	, ETC. (d)	то	TAL.(0)	L (S1	NTAGE OST TEAM SSELS).
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	of Tonnage owned.
United Kingdom	8,579	19,320,053	1	203	7	4,667	2	1,099			1	2,702	6	5,580	10	3,556			27	17,807	0.31	0.09
BRITISH DOMINIONS	1,745	2,268,553	1	375							1	485		•••	5	6,615		•••	7	7,475	0.40	0.33
America (United States of)	3,779	13,511,142			5	1,450	1	5,273			1	7,253						•••	7	13,976	0.18	0.10
Denmark	. 587	883,052			1	148			1	123					2	3,153			4	8,424	0.68	0.39
FRANCE :	1,662	3,298,795		·	5	9,011		•••							2	696			7	9,707	0.42	0.29
GERMANY	1,090	654,407			2	1,418	2	868					2	2,991	3	1,198		•••	9	6,475	0.83	0.33
GREECE	342	587,250								•••					2	3,783		•••	2	3,783	0.58	0.64
HOLLAND	1,004	2,208,433		<b></b>						•••												
ITALY	893	2,467,537			1	1,162					1	449			1	2,843	1	3,282	4	7,736	0.45	0.31
JAPAN	2,033	3,354,806	2	5,304	3	2,956		•••					1	473	2	6,557			8	15,290	0.39	0.46
Norway	1,730	2,371,051		•••	1	1,108					1	214		•••	5	16,648			7	17,970	0.40	0.76
SPAIN	689	1,111,563	1	748							1	3,392			3	4,701			5	8,841	0.73	0.79
SWEDEN	1,125	1,085,984			1	1,290							1	147	3	776			5	2,213	0.44	0.20
OTHER EUROPEAN COUNTRIES		•••		•••	1	12 <b>2</b>							1	165	4	1,603			6	1,890		
CENTRAL AND SOUTH AMERICA		•••														•••						
OTHER COUNTRIES		•••			1	1,339		•••								•••		•••	1	1,339		
No Flag						•••														•••		
		Totals	5	6,630	28	24,671	5	7,240	1	123	в	14,495	11	9,356	42	52,129	1	3,282	99	117,926		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 57-95,741 tons.

IRON, 12-7,514 tons. FERRO-CONCRETE, 1-929 tons.

WOOD AND COMPOSITE, 29-13,742 tons.

#### THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 5 to 8.

• Excluding vessels trading on the Great Lakes of North America.

(a) Under the heading "Missing," are included only vessels so posted or reported during the period covered by

the return.

(b) Vessels condemned after damage by fire, collision, stranding, &c., are included, according to the date of the casualties, under "Burnt," "Collision," "Wrecked," &c. Cases of breaking up, condemnation, &c., not known to be consequent upon stress of weather, &c., are excluded from the Table.

(c) Under the heading "Wrecked," are included vessels lost through stranding, or through striking rocks, sunken wrecks, &c.
 (d) Under the heading "Lost," &c., are included total losses which, for want of sufficient information, or for other reasons, cannot be otherwise classified.

(e) Excluding cases of breaking up, condemnation, &c., which are not known to be consequent upon stress of weather, &c.

TABLE No. 2:—Showing the number, gross tonnage and nationality of SAILING VESSELS totally lost, condemned, &c., during the quarter ended 31st December, 1921, as reported up to the 4th May, 1922, and showing also the number and tonnage of sailing vessels owned in each country. (Vessels under 100 tons net are not included in this return.)

	Sailing V	ESSELS OWNED,						I	OE	W	L	osī	7.		-			· · · · · · · · · · · · · · · · · · ·			Pen C	CENTAC
COUNTRY.	LLOYD'S F	PRDING TO REGISTER BOOK, 921-1922.		NDONED	Fou	NDERED.	Mis	SSING. (#)		OKEN UP, EMNED (#), ETC.	E	Burnt.	Co	LLISION.	WRE	CKED. (#)	Lost	, ETC.(a)	то	TAL. (a)		.OST
	No.	Tons.	No,	Tons.	No.	Tons.	No.	Tons,	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	of Tonns owns
INITED KINGDOM	455	251,501	1	137		•••				•••					2	256			3	393	0.66	0.1
RITISH DOMINIONS	654	230,691	5	975	1	254	2	476			2	1,324		•••	4	965			14	3,994	2.14	1.7:
MERICA (UNITED STATES OF)	1,179	1,185,946	1	680	6	8,031					1	1,234	ı	2,859	6	4,346	2	941	17	18,091	1.44	1.5:
ENMARK	211	81,412					1	228				•••	1	347				•••	2	575	0.95	0.7
RANGE	382	353,454	1	166	2	1,513	1	161				•••			2	1,285		•••	6	3,125	1.57	0.85
ERMANY	165	63,043			2	2,115			1	159					2	531			5	2,805	3.03	4.4:
REECE	20	12,679				•••												•••			<b></b>	
OLLAND	65	17,354				•••				•••			<b> </b>					•••				
'ALY	378	183,036			1	124									4	885			5	1,009	1.32	0.21
ORWAY	159	213,007	1	1,868				•••						•••	2	3,025		•••	3	4,893	1.89	2.30
'AIN	139	53,978												•••	1	181		•••	ı	181	0.72	0.34
VEDEN	228	74,227													3	445	·	•••	3	445	1.32	0.59
THER EUROPEAN COUNTRIES	•••	•••		·					1	414					8	2,213		•••	9	2,627		
INTRAL AND SOUTH AMERICA		•••		•••				•••														
THER COUNTRIES	•••	•••								•••										•••		
FLAG				•••								•••				•••						
		Totals	9	3,826	12	12,037	4	865	2	573	3	2,558	2	3,206	34	14,132	2	941	68	38,138		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 6-6,422 tons. IRON, 1-1,868 tons. FERRO CONCRETE-Nil. WOOD AND COMPOSITE, 61-29,848 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 9 to 11.

(a) For explanation and notes see footnote on page 2.

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.

TABLE No. 3:-Showing the number, tonnage and nationality of STEAM AND SAILING VESSELS totally lost, condemned, &c., during the quarter ended 31st December, 1921, as reported up to the 4th May, 1922, and showing also the number and tonnage of Vessels owned in each country. The tonnage given is gross for Steam and Sailing Vessels. (See Tables Nos. 1 & 2.)

	i .	AND SAILING						I	O E	w	L	ost	1.	<del></del>	<del></del>		<del>*</del>		<u> </u>		1	ENTAGE
COUNTRY.	ACCORDIN REGIS	ELS OWNED  G TO LLOYD'S  TER BOOK  21-1922.		NDONED SEA.	Fou	NDERED.	Miss	SING. (#)	COND	OKEN UP, Emned (a), etc.	E	Burnt.	Co	LLISION.	WRE	CKED.(«)	Lost	, ETC. (a)	топ	ΓAL. (α)	(STEA SAILING	OST AM AND VESSELS THER).
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons,	No.	Tons.	No.	Tons.	of Vessels owned.	of Tonnage owned.
NITED KINGDOM	9,034	19,571,554	2	340	7	4,667	2	1,099			1	2,702	6	5,580	12	3,812		•••	30	18,200	0.33	0.09
RITISH DOMINIONS	2,399	2,499,244	6	1,350	1	251	2	476			3	1,809			9	7,580			21	11,469	0.88	0.46
MERICA (UNITED STATES OF)	4,958	14,697,088	1	680	11	9,481	1	5,273		•••	2	8,487	1	2,859	6	4,346	2	941	24	32,067	0.48	0.22
ENMARK	798	964,464			1	148	1	228	1	123			1	347	. 2	3,153		•••	6	3,999	0.75	0.41
RANCE	2,044	3,652,249	1	166	7	10,524	1	161		•••					4	1,981		•••	13	12,832	0.64	0.35
termany	1,255	717,450			4	3,533	2	<b>8</b> 68	1	159			2	2,991	5	1,729		•••	14	9,280	1.12	1.29
Frence	362	599,929						•••							2	3,783		•••	2	3,783	0.55	0.63
Holland	1,069	2,225,787						•••								•••		•••				
(TALY	1,271	2,650,573			2	1,286		•••			1	449			5	3,728	1	3,282	9	8,745	0.71	0.83
JAPAN	2,033	3,354,806	2	5,304	3	2,956		•••			}		1	473	2	6,557		•••	8	15,290	0.39	0.46
Norway	1,889	2,584,058	1	1,868	1	1,108		•••			1	214			7	19,673		•••	10	22,863	0.53	0.88
SPAIN	828	1,165,541	1	748				•••			1	3,392			4	4,882		•••	6	9,022	0.72	0.77
Sweden	1,353	1,160,211			1	1,290		•••					1	147	6	1,221			8	2,658	0.59	0.23
OTHER EUROPEAN COUNTRIES		•			1	122			1	414			1	165	12	3,816		•••	15	4,517		
CENTRAL AND SOUTH AMERICA			<b> </b>					•••			<b> </b>					·	<b>.</b> }	•••			]	
OTHER COUNTRIES			<b>.</b>		1	1,339		•••	<b>]</b>										1	1,339		/
No FLAG																						
	į								ļ											- <u>-</u>		1
		Totals	14	10,456	40	36,708	9	8,105	3	698	9	17,053	13	12,562	76	66,261	3	4,223	167	156,064		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 63-102,163 tons. IRON, 13-9,882 tons. FERRO-CONCRETE, 1-929 tons. WOOD AND COMPOSITE, 90-43,590 tons.

THE LOSSES INCLUDED IN THIS TABLE ARE DETAILED ON PAGES 5 to 11.

(a) For explanation and notes see footnote on page 2.

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.
† Japanese Sailing Vessels are not inserted in Lloyd's Register Book, and are therefore not included in these tables.

### LLOYD'S REGISTER OF SHIPPING.

#### RETURNS OF VESSELS TOTALLY LOST, CONDEMNED, &c.

1st OCTOBER to 31st DECEMBER, 1921.

List of total losses of Merchant Vessels of 100 tons and upwards between the above dates, of which information was received up to the 4th May, 1922.

#### EXPLANATION OF CONTRACTIONS.

		COUNTRY.	
Amr. = U.S. of America.	Den. = Denmark.	Jpn. = Japan.	Rou. = Roumania.
Arg. = Argentine.	Est. = Esthonia.	Lat. = Latvia.	Rus. = Russia.
Blg. = Belgium.	Fin. $=$ Finland.	Mex. = Mexico.	Sia. = Siam.
Brz. = Brazil.	Fra. = France.	Mor. = Morocco.	Sp. = Spain.
Cba = Cuba.	Ger. = Germany.	Nor. = Norway.	Swd. = Sweden.
Chl. = Chili.	$\underline{G}$ re. $\underline{=}$ $\underline{G}$ reece.	Per. = Peru.	Trk. = Turkey.
Chn. = China.	Hol. $=$ Holland.	Pol. = Poland.	U.K. = United Kingdom.
Col. = British Dominions.	Itl. $=$ Italy.	Ptg. = Portugal.	Urg. = Uruguay.
		DESCRIPTION.	
Aux. = Auxiliary. Bn	. = Brigantine.	I. $=$ Iron. S.	= Ship. Stl. = Steel.
Bg. = Brig. C.	= Composite.		= Screw Steamer. Tw. = Twin
Bk. = Bark. F.C	. = Ferro-Concrete.	Pad. = Paddle Steamer. Sr.	= Schooner. W. $=$ Wood.

	 ===

Bkn. = Barkentine.

#### (a.) Abandoned at Sea.

I.-STEAMERS.

No. in Reg. Book 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
20002	John Braskett	203	U.K.	Stl.Sc.	Fishing		In the North Sea	23rd Nov.
29244	Ruby W	375	Col.	W. Aux. Sc.	Pernambuc o— St. John's, N.F.L.	Ballast	400 miles S. of Cape Race	7th Dec.
16315	Fukui Maru	<b>403</b> 0	Jpn.		Seattle & Tacoma— Yokohama & Kobe.	Lumber	375 miles off Cape Flattery	27th Oct.
32321	Taigen Maru	1274	Jpn.	Stl.Sc.	Miyako-Kushiro	Ballast	Off coast of Japan	4th Dec.
23646	Marianela	748	Sp.	Stl.Sc.	Newport, Mon.— Pasages.	Coal	7 miles N.N.W. of Bull Point	9th Nov.

TOTALS: -STEEL, 4-6,255 tons. IRON, NII. FERRO-CONCRETE-NII. WOOD AND COMPOSITE, 1-375 tons. TOTAL, 5-6,630 tons.

#### (b.) Foundered.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
08746	Aries	159	U.K.	Stl.Sc.	Fishing		Off the Smalls	3rd Nov.
09021	Astral	100	U.K.	W.Sc.	Port Edgar—Hull		6 miles N. of Cockenzie Roads	Prior to 26th Oct.
09068	Atherton	318	U.K.	Stl.Sc.	London—Antwerp	General	Near Middle Oaze Buoy	
36717		1556	U.K.	Stl.Sc.		Coal		23rd Oct.
Supp. 23557		115	U.K.	I.Sc.	Amsterdam. Sunderland—Wick		vessel. About 4 miles E. by N. of Montrose.	28th Oct.
23847	Mary Annie	197	U.K.	W.Aux.	Tyne—Flushing	Coal		21st Dec.
27717	Portgwarra	2222	U.K.		Blyth—Rotterdam	Coal	11 miles W.S.W. of Maas Light vessel.	31st Dec.
15623	Favorite	399	Amr.	W.Tw.				27th Oct.
23626	Maria Luisa	110	Amr.	I.Sc.	Manila—Zamboles	General	Near the entrance to Manila Bay.	15th Nov.
28280	Rambler	288	Amr.	W. Sc.		Ballast	Off Tampico	11th Nov.
30336	Sea Eagle	206	Amr.	Stl. Sc.	Tampico. Honolulu—Coos Bay.		Off Gray's Harbour	20th Nov.

Continued.

#### (b.) Foundered-continued.

No. in Reg. Book. 1921-22	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
32797	Thames	447	Amr.	W. Sc.	Jacksonville — Miami.	General	14 miles N. of Jupiter Inlet, Fla.	25th Oct.
12102	Chin Chang	1339	Chn.	I.Sc.			On Kaishan Bar	About 29th Dec.
27013	Pax	148	Dan.	Stl.Aux Sc.	Sæby-Finland	Ballast	In the Baltic	
25266 " N "	Kustavi (ex Necken)		Fiu.	I. Sc.	Åbo, via Dalsbruk & Hangö-Helsingfors.	General	Capsized and sank off Hangö	5th Nov.
13781	Député Gaston Dumesnil	2329	Fra.	Stl.Sc.	Penarth—Rouen		N.W. of Port Isaac	6th Nov.
13787	Député Raoul	2170	Fra.	Stl.Sc.	Hull-Boulogne	Coal	In lat. 54:05 N. long. 1:17 E.	2nd Nov.
15132	EoleBriquet	3143	Fra.	Stl. Sc.	Hamburg—Braila	Coal	120 miles from Corunna	16th Dec.
16903	Glaïeul	199	Fra.	Stl.Sc.		Ballast	On Opobo Bar	17th Oct.
34067	Valhalla	1170	Fra.	Stl.Aux Sc.	Valencia—Dunkirk	Oranges & Wine.	Off Cape St. Vincent	2nd Dec.
37416	Fehmarn	1200	Ger.		Newcastle-on-Tyne — Hamburg.		180 miles E. of Spurn	31st Dec.
17346	Greta	218	Ger.	Stl.Sc.			Off Iceland	31st Dec.
15365	Eugenia	1162	Itl.	Stl.Sc.	Naples—Danzig	General & Cement.	Off Ischia	19th Oct.
09520	Bansei Maru No. 6	1269	Jpn.	W.Sc.	Wakamatsu—Nanao		In lat. 35·20 N. long. 132·20 E.	23rd Dec.
21027	Kise Maru	933	Jpn.	W.Sc.	Wakamatsu-Nagoya	Coal	Off Dais Promontory	9th Dec.
21403	Kumiai Maru	75 <del>1</del>	Jpn.	W.Sc.			Near Kasoura	4th Nov.
07894	Alf		Nor.	I.Sc.	Drammen—	Wood pulp	50 miles N.E. of Lowestoft	7th Nov.
09873	Bellgrove	1290	Swd.	I.Sc.	Queenborough. Norrkoping & Gefle— Hull.	Iron & Wood.	Off the West Coast of Jutland	2nd Nov.

TOTALS:-STEEL, 14-16,200 tons. IRON, 6-4,084 tons. WOOD AND COMPOSITE, 8-4,387 tons. TOTAL, 28-24,671 tons.

## (C.) Missing. (Under this heading are included only vessels Posted or Reported during the quarter as missing.)

	No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
	11885	Chamonix	226	U.K.	Stl.Sc.	Fishing		Left Grimsby on 22nd July, seen on 24th July, 1921; not since heard of.	-
S	39243	Stevenstone	873	U.K.	Stl.Sc.	Blyth—Elsinore	Coal		-
	30030	Santa Rita	5273	Amr.	Stl.Sc.	New Orleans—Spezia.	Petroleum in bulk.	Left New Orleans on 20th Oct., 1921; not since heard of.	-
	14760	Elbe	641	Ger.	Stl.Sc.	Rafsö—Lubeck	Wood		- ]
	28982	Roland	227	Ger.	Stl.Sc.	Hamburg—Hull		Missing since Nov., 1921	-

TOTALS: STEEL, 5-7,240 tons. IRON, Nil. WOOD AND COMPOSITE, Nil. TOTAL, 5-7,240 tons.

#### (d.) Broken up, Condemned, &c.

#### (i.) Cases consequent upon stress of weather, etc.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion,	Voyage.	Cargo.	Circumstances and place.	Date.
21107	Knut	123	Den.	W.Aux. Sc.	Kotka—Aalborg	Wood	Towed into Reval leaky and capsized; condemned.	8th Nov.
					(ii.) Other case	es.		
21277	Kosma	2098	U.K.	Stl.Sc.		[ 	Broken up	Nov.
26464	Orotava	5980	U.K.	Stl.Sc.	***************************************		Broken up	_
26954	Patricia	14466	U.K.	Stl.Tw.	***************************************		Broken up	_
14115	Dougaldmac	1457	Col.	Sc. W.Sc.			Broken up	
21476	Kwinana	3295	Col.	Stl.Sc.			Dismantled	
22360	Leura	1186	Col.	I.Sc.			Dismantled	Dec.
23064	Machew	1604	Col.	Stl.Sc.			Broken up	Nov.

Continued.

#### (d.) Broken up, Condemned, &c.—continued.

(ii.) Other Cases-continued.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Description.	Voyage.	Cargo.	Circumstances and place.	Date.
32509	Tanjong Kling	1760	Col.	W.Tw.			Dismantled	
32510	Tanjong Rhu	1852	Col.	W.Tw.			Dismantled	_
27943	Princesse	1094	Blg.	Stl Pad			Dismantled	
28699	Henriette Riff	975	Fra.	Stl.Sc.			roken up	_
11394	Cap Spartel	254	Mor.	W.Sc.			Broken up	

TOTALS: - \{(d. i.): -STEEL, Nil. | IRON, Nil. | WOOD AND COMPOSITE, 1-123 tons. | TOTAL, 1-123 tons. | TOTAL, 1-123 tons. | TOTAL, 12-36,021 tons

(Cases given under d. ii. are excluded from the Statistical Tables 1 & 3.)

13-36,144 tons.

#### (e.) Burnt.

No. in Reg. Book. 1921-22	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
18736	Hornsee	2702	U.K.	Stl.Sc.	Marseilles—Pt. Said.		In lat. 32 N., long. 24 W	8th Dec.
20264	June	485	Col.	W.Aux.	Leghorn—Pinatar	Ballast	20 miles from Port Mahon	29th Nov.
07690	Alameda	7253	Amr.	Stl.Sc.	-Norfolk, Va.		Abandoned on fire 50 miles off Cape Henry.	19th Nov.
-	Glauco	449	Itl.	W.Aux. Sc.	Monte Christi— Hamburg.		In lat. 21 N., Long. 75 W	4th Oct.
11781	Celtic II	214	Nor.		Fredrikshald—Odda.		Near Christianssand	9th Dec.
15872	Florentina	3392	Sp.	Stl.Sc.	Alexandria— Valencia.	Benzine	At Valencia	24th Nov.

TOTALS: -- STEEL, 3-13,347 tons. IRON, NII. WOOD AND COMPOSITE, 3-1,148. TOTAL, 6-14,495.

#### (f.) Collision.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
36124	Angus	605	U.K.	Stl.Sc.	Llanelly—Rouen	Coal	In Havre Roads	6th Nov.
Supp. 19787	James Tyrreli	201	U.K.	W.Aux.		Cattle	2 miles N.W. of Breakwater	2nd Dec.
20183	Joseph Hodgkins	276	U.K.	Sc. Stl.Sc.	Bridgwater. Fishing		Light, Holyhead. Off Manghold Head, Isle of Man.	28th Dec.
29188	Rowan	1493	U.K.	Stl.Sc.	Glasgow—Dublin	General	Off Corsewall Point	9th Oct.
31254	Saipe	166	U.K.	I.Sc.	Fishing		In the North Sea	19th Oct.
<b>3609</b> 0	Zwulon	2839	U.K.	Stl.Sc.		Grain	2 miles from Cape Matapan	15th Oct.
29373	Saaremaa	165	Est.	I.Sc.	U.K. or Cont. Petrograd—Reval.		Near Cronstadt	9th Dec.
	Amaler	2806	Ger.	Stl.Sc.		•••	In Flushing Roads	6th Oct.
Supp. 15650	Felix	185	Ger.	Stl.Sc.	Bathurst, N.B. Fishing		At the mouth of the Weser	17th Dec.
19557	Hosaki Maru	473	Jpn.	W.Sc.			Off Shodoshima	3rd Nov.
18595	Holger	147	Swd.	W.Sc.	***************************************	•••••	Condemned after being in collision in Ranholmsfjord.	7th Nov.

TOTALS:—STEEL, 6—8,204 tons. IRON, 2,-331 tons. WOOD AND COMPOSITE, 3-821 tons. TOTAL, 11-9,356 tons.

#### (g.) Wrecked.

(Under this heading are included vessels lost through stranding, or through striking rocks, sunken wrecks, &c.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
13915	Dingle	396	U.K.	Stl.&I. Sc.	Belfast—Portrush	Ballast	On Rue Point, Rathlin Island	30th Nov.
15836	Flevo IV	127	U.K.	Stl.Sc.	London—St. Heliers	Patent Manure.	Struck submerged wreckage and sank 9 miles W.S.W. of Royal Sovereign Lightship.	
16044	Fountains Abbey	1285	U.K.	I.Sc.	Riga—Dundee & Grangemouth.	Flax &Wood goods.		25th Nov.
†16572	Gavina	289	U.K.	Stl.Sc.	Fishing		On Rathlin Island	5th Oct.

Continued.

(g.) Wrecked-continued.

No. 10 Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
1	T	194	U.K.	W.Tw.	Poole—Antwerp	China Clay	On Shingle Bank near the	31st Oct.
1 1	Imogene	277	U.K.	Sc. Stl.Sc.	_	•	Needles. E. end of Bere Island	ì
	Kathleen Lily	510	U.K.	I.&Stl.	·		Off Helsingfors	
20721	Keith Hall		U.K.	Sc. Stl.Sc.			At Skifigoe Birsor, Orkneys	<u> </u>
27604	Poolena		U.K.	I.&Stl.	_		Struck submerged wreckage, and	[
29975		[ [	U.K.	Sc. W.Aux.	·		sank 5 miles S.E. of Minehead,	
11355	Canobie	1748	Col.	Sc. W.Sc.	Quebec—Erie, Pa	Ballast	Light. At Erie, Pa	2nd Nov.
13399	D. P. Ingraham	113	Col.	W.Sc.			On Penguin Island	
15682	_		Col.	W.Sc.		Coal	At St. Shotts	7th Dec. 19th Nov.
20552	Karitane	1376	Col.	Stl.Sc.	St. John's, N.F.L. Devonport—Sydney		On Deal Island, Bass Strait	28th Dec.
27239	Perth	1799	Col.	Stl.Sc.	New Zealand—	Timber	At Tip Head, Plymouth, N.Z	14th Nov.
15560	Falkland	2224	Den.	Stl.Sc.	Melbourne. Susa—Stettin	Phosphate	Near Darsserort	12th Dec.
33571	Triton	929	Den.	FC.Sc.		Copper ore	On Gosvarosen	1st Oct.
17777	Hanhi	207	Fin.	Stl.Sc.	Landskrona. Stockholm—Finland.	Ballast	Off Stockholm	4th Oct.
25328	Neptun IV	325	Fin.	W.Aux. Sc.	Raumo—Middlesbro'.	Battens	Near Gothenburg	1st Nov
28618	Rex	685	Fin.	W.Aux. Sc.	Wiborg—Rostock	Wood	At Due Odde	5th Nov.
30917	Signal	386	Fin.	W.Aux. Sc.	London-Veile	Coke	At Agger	14th Oct.
18396	Hettie	462	Fra.	Stl. Aux.Sc.	Lagos— Bristol Channel.	General	On Iles de Bissagos	3rd Oct.
<b>2699</b> 0	Paule Simone	234	Fra.	W.Aux. Sc.		General	Off St. Pierre, Miq	21st Dec.
14640	Eg~0	387	Ger.	Stl.Sc.	Blyth—Ekenäs	Coal	Stranded near Ekenäs; refloated, capsized and sank.	11th Nov.
(	Gerwin	1	Ger.	Stl.Sc.	Bremen—Reval	General		7th Nov.
30166	Saturn		Ger.	Stl.Sc.	Bremen—Malmö & Copenhagen.	General		
19055 "I"	Angheliki Samathraky (x Ilia Morosoff)	350	Grk.	I.Tw. Sc.	Constanza—Messina	Paraffin Benzine Timber.	12 miles N. of Varna	27th Nov.
14926	Elpis	3433	Grk.	Stl.Sc.	Blyth—Odessa		On Conejera Islands, Baleario Islands.	12th Nov.
15633	Febo	2843	Itl.	Stl.Sc.	Cyprus—Leith	Locust beans.	At Alexandria	18th Dec.
<b>2</b> 5442	New York Maru	5864	Jpn.	Stl.Sc.	Dalny-U.K. or Cont.		On Bombay Reef, Parnel Islands.	6th Nov.
<b>2</b> 9340	Ryutokusan Maru	i .	Jpn.	W.Sc.			Off Aomari	6th Dec.
17555	Guvernören	5043	Nor.	Stl.Sc.	Sandefjord— South Shetlands.		Off the Falkland Islands	About 1st Dec.
17973	Hav	1254	Nor.	I.Sc.	Blyth—Trondhjem	Coal	t Sildegapet, near Moldöen	
20544		1	Nor.	Stl.Sc.	Montreal—Skien	Wheat	On Point Ferrola, Straits of Belle Isle.	1st Oct.
22770	Losna	4187	Nor.	Stl.Sc.	Viborg—Table Bay & Delagoa Bay.	General	20 miles E. of Great Fish Point S. Africa.	, 27th Nov.
29203	1 3	1	Nor.	Stl.Sc.	Tyne—Montreal	Ballast	,	12th Oct.
19757	James Haynes	210	Sp.	I.Sc.	Tangier-Larache	General	N. of Arzila	4th Oct.
27017	) F	ì	Sp.	Stl.Sc.	Swansea—Leghorn	Coal		
33308	Torre del Oro	1320	Sp.	Stl.Sc.	Barcelona—Marseilles	Lead	At Cala Morell, Minorca	. 27th Oct.
18448			Swd.	C.Sc.	Karlshamn— Karlskrona	General	Off Karlskrona	. 1st Nov.
<b>2332</b> 0	Malmöhus	451	Swd.	C.Sc.	Skellefteå— Bridgwater	Timber	1	
25653	Njord	144	Swd.	W.Aux Sc.		Coke	Outside Otterndorff	. 25th Oct.

TOTALS:—STEEL, 24—41,213 tons. IRON, 4—3,099 tons. FERRO-CONCRETE, 1—929. WOOD AND COMPOSITE, 13—6,888 tons. TOTAL, 42—52,129 tons.

(h.) Lost.

(Under this heading are included total losses which for want of sufficient information, or for other reasons, c be otherwise classified.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Net).		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	D.
12088	Chile	3282	Itl.	Stl.Sc.	Braila & Constanti- nople—Rotterdam.		Reported to have struck a mine and sank in Cerigo Channel.	26th

TOTALS:—STEEL, 1—3,282 tons. IRON, Nil. WOOD AND COMPOSITE, Nil. TOTAL, 1—3,282 tons.

#### II.-SAILING VESSELS.

#### (a.) Abandoned at Sea.

No. in Reg. Book, 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
02972	Katharina	137	U.K.	Stl.Sr.	Ostend—Southwold	Broken Granite.	28 miles N.W. of West Hinder	22nd Dec.
00296	Amy B. Silver	129	Col.	W.Sr.	N.F.L.—Oporto	Dried Fish	In the North Atlantic	1st Dec.
01372	Donald J. Cook	130	Col.	W.Sr.	St. John's, N.F.L.— Jamaica.	Fish	In lat. 32·50 N., long. 58·40 W	16th Dec.
02617	Imprimus	212	Col.	W.3m. Sr.	Turks Is.— St. John's, N.F.L.	Salt	About 300 miles S. of Bermuda	7th Oct.
03021	Kinsman	351	Col.	W.3m. Sr.	Battle Harbour— Gibraltar.		Off the coast of Santa Maria	5th Dec.
04183	Olwen	153	Col.	W.3m. Sr.			In the North Atlantic	4th Dec.
05022	Sehome	680	Amr.	W. 4m. Sr.	Mobile—Cuba		Towed into Jacksonville derelict; condemned.	24th Oct.
00292	Amphitrite	166	Fra.	W.Dy.	Torrevieja—Limerick	Salt	N. of Cape St. Vincent	20th Oct.
03449	Manicia	1868	Nor.	I.Sc.	Bristol—Tonsberg	Ballast	Towed into Ymiuden derelict; sold to be broken up.	24th Oct.

TOTALS: -STEEL, 1-137 tons. IRON, 1-1,868 tons. WOOD AND COMPOSITE, 7-1,821 tons. TOTAL, 9-3,826 tons.

#### (b.) Foundered.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place,	Date.
05719	Vogue	254	Col.	W.3m. Sr.	N.F.L.—Gibraltar	Fish	In the North Atlantic	17h Nov.
00901	Carrie Clark	1298	Amr.	W.Sr. Barge	Hampton Roads— Providence, R.I.	Coal	Off Sandy Hook	28th Nov.
01004	Chemung	671	Amr.	W.Sr. Barge	New York—Boston	Coal	Off Newport, R.I.	2nd Dec.
01424	Dunmore	581	Amr.	W.Sr. Barge	New York—Boston	Coal	Off Cape Cod	21st Dec.
02226	Governor Robie	1713	Amr.	W.Sr.	Hampton Roads—		Off Sandy Hook	28th Nov.
02367	Harvard	1566	Amr.	Barge W.Bk.	Boston. Papeete— San Francisco.		In lat. 8.48 N., long. 154.08 W	21st Nov.
05093	Silvanus	2202					15 miles S.E. of Ambrose	28th Nov.
05021	Segre	1319	Fra.	Sr. Bge. W.Sr.	Rotterdam—Havre	Coal	Off West Capelle	6th Nov.
05417	Therese Marie	194	Fra.	Barge W.Bn.	Oporto-Plymouth	Slates	Off Vigo	16th Oct.
02932*	Jurgen	132	Ger.	W.Sr.			Near Kallboden Lighthouse	31st Oct.
05233	Storegrund	1983	Ger.	Stl.Lr.	Emden—Russland		Off Gotland	5th Nov.
	Assunta V	124	Itl.	w.sr.	Alicante—Genoa	Metal.	70 miles S.S.E. of Cape de Garde	9th Dec.

TOTALS: -STEEL, 1-1.983 tons. IRON, Nil. WOOD AND COMPOSITE, 11-10,054 tons. TOTAL, 12-12,037 tons.

#### (c.) Missing.

(Under this heading are included only vessels Posted or Reported during the quarter as missing.)

No. in Reg. Book.	Vessel's Name.	Tons (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
1921	Canadian Maid	<b>3</b> 30	Col.	W.3m. Sr.	Monte Christi— Chester, Pa.		Left Monte Christi on 4th April, 1921; not since heard of.	_
	Percie Wells	146	Col.			Coal		
1583€ <sub>30</sub>	I. Koefoed	228	Dan.	W.3m. Sr.				-
160,47	Sans Gene	161	Fra.	W.Sr.	St. Malo— Newfoundland.			

TOTALS: -STEEL, Nil. IRON, Nil. WOOD AND COMPOSITE, 4-865 tons. TOTAL, 4-865 tons.

#### (d.) Broken up, Condemned, &c.

#### (i.) Cases consequent upon stress of weather.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place,	Date.
02271 00388	Gudrun	)	Fin. Ger.	W.3m. Sr. W.Sr.	London—Hangö	ļ	Put into Zeebrugge leaky on 26th Oct.; condemned. Towed into Reval waterlogged; condemned.	Nov.
					(ii.) Other case	s.		
05871	Windsor Park	1766	U.K.	I.S.			Converted into a coal hulk	-
TOTALS	$:-$ $\{(d. i.): -\$TEEL \}$ $\{(d. ii.): -\$TEEL\}$	, Nil. . Nil.		RON, Nil. RON, 1—		AND COMPOS AND COMPOS	ITE, 2—573 tons. TOTAL, 2— ITE, NII. TOTAL, 1—1,1	

(Cases given under d. ii. are excluded from the Statistical Tables 2 and 3.)

#### (e.) Burnt.

No. in Reg. Book. 1921-22.		Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
01293	David Evans	821	Col.	W.4m. Sr.	Portland, Or.— Cape Town.	Lumber	Abandoned on fire 100 miles from Timor Deli; towed into port; total loss.	
02802	JennieV.Merriam	503	Col.	W.3m. Sr.	Hillsboro', N.B.— Newhaven, Conn.	Rock plaster	In the Bay of Fundy	7th Nov.
00693	Blue Peter	1234	Amr.	W.4m. Sr.	Buenos Aires— Philadelphia.	Bones	In Potrero Bay	12th Dec.

TOTALS:-STEEL, Nil.

IRON, Nil.

WOOD AND COMPOSITE 3-2,558 tons.

TOTAL, 3-2,558 tons.

3-2,339 tons.

#### (f.) Collision.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
05108	Singleton Palmer	2859	Amr.	W.5m. Sr.	Perth Amboy— Norfolk, Va.	Ballast	About 10 miles N.E. by E. of Fenwick Shoal Light.	6th Nov.
-	Danmark	347	Den.	W.4m. Sr.	Hargshamn—Brest		Towed into Dover badly damaged by collision; sold as a wreck.	28th Oct.

TOTALS :---STEEL, Nil.

IRON, Nil.

WOOD AND COMPOSITE, 2-3,206 tons.

TOTAL, 2-3,206 tons.

#### (g.) Wrecked.

(Under this heading are included vessels lost through stranding, or striking rocks, sunken wrecks, &c.)

No. 11 Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
01772	Faithful	132	U.K.	W.3m. Sr.	Plymouth—Preston	China clay	At the entrance to Wexford Bay.	22nd Nov.
02499	Hesper	124	U.K.	W.K.	Faversham— Newcastle.		Near Yarmouth (Nor.)	8th Nov.
00433	Ariceen	416	Col.	W.3m. Sr.	Sydney, C.B.— Twillingate.	Coal	On the coast of Newfoundland	28th Oct.
02792	Jean & Mary	228	Col.	W.3m. Sr.	North Sydney, C.B.— Twillingate.		On Penguin Island	6th Dec.
03499	Margery Mahaffy	177	Col.	W.3m. Sr.	Barbados— St. John's, N.F.L.	Molasses	In Trepassey Bay	9th Oct.
04004	Nevis	144	Col.	W.Sr.	Labrador—Genoa		On Island Cabrera, Balearic Islands.	12th Nov.
00902	Carrier Dove	708	Amr.	W.4m. Sr	Tonga— San Francisco.	Copra	On Molokai Island	2nd Nov.
01870	Florence Harvey.	330	Amr.	W.3m. Sr.		Lumber	Near Mobile	25th Dec.
02455	Henry F. Kreger	1250	Amr.	W.4m. Sr.	Walton, N.S.— New York.	Plaster rock	On Pollock Rip Shoal	26th Oct.
03110	Laguna	385	Amr.	W.Sr.	Pascagoula—Banes	Lumber	At Banes	17th Nov.
04399	Phæbe Crosby	1048	Amr.	W.4m. Sr.	Providence, R.I.— Georgetown, S.C.		At Georgetown, S.C.	15th Oct.

Continued.

#### (g.) Wrecked-continued.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
05889	Worcester	625	Amr.	W.3m. SrBge			At Seabright	30th Nov.
01510	Egmond	134	Est.	W.Sr.		••••••	On the Esthonian coast	4th Oct.
01132	Concordia	264	Fin.	W.Bk.	Viborg-Nykoping	Wood	On Oesel Island	4th Nov.
01640	Emma	194	Fin.	W.Bn.	Lubeck—Rafsö	Salt	On Oland	24th Oct.
02525	Hirondelle	149	Fra.	W.Lr.	La Rochelle— Swansea.	Pit props	5 miles E. of Pandine	22nd Nov.
03865	Mortagne	1136	Fra.	Stl.3m. SrBge	Antwerp -Cherbourg.		At Neville	3rd Dec.
03203	Liesbeth	141	Ger.	Stl.3m. Sr.	Fowey—Gothenburg	China clay	On Vliehors	23rd Oct.
03978	Neptun	390	Ger.	W.3m. Sr.	Dublin—Elsinore	Ballast	Near Cuxhaven	7th Nov.
00170	Alessandro Padre	194	Itl.	W.Bn.	••••••	••••••	Wrecked	— Dec.
02163	Giovanni	200	Itl.	W.Bn	Cette—Licata	Phosphate	In Rosas Bay	25th Dec.
-	Giuseppe	209	Itl.	W.Bn.	Palmeria—St. Louis du Rhone.	Minerals	Near Carro	30th Nov.
03527	Maria D	282	Itl.	W.Bk.	Trapani—Venice	Salt	4 miles S. of Colonne	13th Dec.
00655	Bethania	380	Lat.	W.3m. Bn.	Newcastle—Libau	Coal	6 miles N. of Bovbjerg	12th Dec.
02774	Janow	202	Lat.	W.3m. Sr.	••••••		At Byrelkrok, N. of Oland	24th Oct.
05823	Wilhelm	242	Lat.	W.3m. Sr.	St. David's (Fife)— Libau.	Coal	At Agger	9th Dec.
00160	Alda	174	Nor.	Stl.3m.	Miramichi—Larne	Wood	Sunk by ice, near Chatham, N.B.	4th Dec.
00723	Bragdo	2851	Nor.	Stl.S.	Liverpool— Christianssand.	Ballast	N. of Bovbjerg	2nd Nov.
-	Espozenda 2	591	Ptg.	W.Sr.		•••••••	At Maranham	Prior to 4th Dec.
03244	Liza(ex Lizzie J. Call)	206	Ptg.	W.3m. Sr.		•••••••	On the bar, Salour River	20th Oct.
01129	Conchi	181	Sp.	W.3m. Sr.			***************************************	28th Dec.
02253	Greta	140	Swd.	W.Sr.	Stockholm— Hernosand.	Ballast	In the Gulf of Bothnia	25th Oct.
02288	Gunnel	168	Swd.	W.3m. Sr.	Salsåker—Shoreham	Wood	On W. coast of Oland	23rd Oct.
02947	Kaleva	137	Swd.	W.Sr.	Treport— Seaham Harbour.	Ballast	At Deal	11th Nov.

TOTALS:--STEEL, 4-4,302 tons. IRON, Nil. WOOD AND COMPOSITE, 30-9,830 tons. TOTAL, 34-14,132 tons.

#### (h.) Lost.

(Under this heading are included total losses which, for want of sufficient information, or for other reasons, cannot be otherwise classified.)

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
011 <b>6</b> 4 02732	Gorona	394 547	Amr.	W.3m. Sr. W.3m. Sr.	Mobile—San Juan		Off the coast of Peru  Towed into Key West dismasted, and capsized.	3rd Oct. — Oct.

TOTALS:-STEEL, Nil. IRON, Nil. WOOD AND COMPOSITE, 2-941 tons. TOTAL, 2-941 tons.

## Cloyd's Register of Shipping.

## STATISTICAL SUMMARY

OF

VESSELS OF 100 TONS AND UPWARDS,

## TOTALLY LOST, CONDEMNED, &c.,

DURING THE YEAR

1921.

Note:—This Summary which is based upon the quarterly returns of total losses, &c., includes vessels which had not been given up as total losses, or of the loss of which information had not been received, when the returns for the quarters in which they respectively occurred were compiled. Particulars of all such additions to the quarterly returns are given on pages 6 to 8.

A distinguishing feature of the Wreck Returns published by Lloyd's Register is that, except as stated in the footnotes to Table No. 1, they are compiled strictly according to the dates at which the casualties resulting in total loss actually occurred, and not according to the dates at which reports of casualties were received.

TABLE No. 1:-Showing the number, gross tonnage and nationality of STEAMERS & MOTOR VESSELS totally lost. conte during the year 1921, as reported up to the 4th May, 1922. (Vessels under 100 tons gross are not included in this return.)

	STEAM VE	SSELS OWNED,								но	W	ĽС	s	T.							P	ER
COUNTRY.	LLOYD'S R	RDING TO LEGISTER BOOK, 21-1922.		NDONED SEA.	Fou	NDERED.	Miss	ING. (a)	COND	KEN UP, Emned (%), etc.	В	URNT.	Coi	LISION.	WRE	CKED.(e)	Lost	, ETC. ( <b>d</b> )	TO	TAL.(6)	CEN Lo (ST	TAGE OST EAM SELS).
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	of Tonnage owned.
INITED KINGDOM	8,579	19,320,053	1	203	11	5,644	7	14,087		•••	3	7,455	9	6,362	33	31,018	1	949	65	65,718	0.76	0.34
RITISH DOMINIONS	1,745	2,268,553	2	500	4	2,552	i	•••			4	1,603	3	8,082	20	26,649	2	2,946	35	42,332	2.01	1.87
\merica (United States of)	3,779	13,511,142			8	6,348	2	10,672			5	18,740	1	5,054	5	16,295	1	3,283	22	60,392	0.58	0.45
ENMARK	587	883,052			1	148			1	123	1	355		•••	5	4,910		•••	8	5,536	1.36	0.63
RANCE	1,662	3,298,795	1	5,692	10	13,390	1	130	1	1,614	1	1,355	1	147	5	4,957	1	614	21	27,899	1.26	0.85
ERMANY	1,090	654,407			2	1,418	4	1,191					2	2,991	4	1,405		•••	12	7,005	1.10	1.07
REECE	342	587,250	1	150	8	8,427					4	14,245			7	14,149	6	15,392	26	52,363	7.60	8.92
IOLLAND	1,004	2,208,433		}	<b> </b>						1	217			1	385			2	602	0.20	0.03
TALY	893	2,467,537		· •••	3	1,933	1	6,547			4	5,758	'		. 3	4,438	4	9,393	15	28,069	1.68	1.14
JAPAN	2,033	3,354,806	2	5,304	4	5,411					2	5,883	1	473	20	34,114			29	51,185	1.43	1.23
VORWAY	1,730	2,371,051	1	3,555	2	1,401	1	389			1	214	1	1,854	10	21,797			16	29,210	0.92	1.23
PAIN	689	1,111,563	1	748	7	14,479	1	4,880			6	4,959			13	28,432	2	274	30	53,772	4.35	4.84
SWEDEN	1,125	1,085,984			1	1,290							1	147	5	7,900	1	361	8	9,698	0.71	0.89
THER EUROPEAN COUNTRIES	,		1	3,162	1	122						<b></b>	2	2,178	6	2,934			10	8,396		
ENTRAL AND SOUTH AMERICA				•••	3	4,177					2	3,415			2	855	1	457	8	8,904	]	
THER COUNTRIES				•••	2	2,158													2	2,158		
To FLAG				•••											1	5,753			1	5,753		
		Totals	10	19,314	67	68,898	17	37,896	2	1,737	34	64,199	21	27,288	140	205,991	19	33,669	310	458,992		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS:—STEEL, 185—360,449 tons. IRON, 45—46,206 tons. FERRO-CONCRETE, 5-2,508 tons. WOOD AND COMPOSITE, 75-49,829 tons.

The control of the co

Excluding vessels trading on the Great Lakes of North America.
 (σ) Under the heading "Missing," are included only vessels so posted or reported during the period covered by the return.

the return.

Vessels condemned after damage by fire, collision, stranding, &c., are included, according to the date of the casualties, under "Burnt," "Collision," "Wrecked," &c. Cases of breaking up, condemnation, &c., not known to be consequent upon stress of weather, &c., are excluded from the Table. During 1921, 34 steamers of 77,545 tons gross (including 13 belonging to the United Kingdom of 43,237 tons gross) come within this category.

<sup>(</sup>c) Under the heading "Wrecked," are included vessels lost through stranding, or through striking rocks,

sunken wrecks, &c.

(a) Under the heading "Lost," &c., are included total losses which, for want of sufficient information, or for other reasons, cannot be otherwise classified.

<sup>(</sup>e) Excluding cases of breaking up, condemnation, &c., which are not known to be consequent upon stress of weather, &c. Including such cases, the grand total for 1921 is 344 steamers of 536,537 tons gross.

TABLE No. 2:—Showing the number, gross tonnage and nationality of SAILING VESSELS totally lost, condemned, &c., during the year 1921, as reported up to the 4th May, 1922. (Vessels under 100 tons net are not included in this return.)

	Sailing V	ESSELS OWNED,						I	OE	W	L (	osī	`.								PE C	ENTAGE
COUNTRY.	LLOYD'S R	PRDING TO REGISTER BOOK, 921-1922.		NDONED SEA.	Fou	NDERED.	Mis	SING. (#)	CONDE	OKEN UP, MNED (#), ETC.	В	JURNT.	Co	LLISION.	WRE	CKED. (a)	Lost	, ETC.(#)	то	TAL, (4)	L	OST VESSELS)
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons,	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons,	of Vessels owned.	of Tonnage owned.
ED KINGDOM	455	251,501	1	137			3	554		***				•••	4	3,089	1	2,606	9	6,386	1.98	2.54
ISH DOMINIONS	654	230,691	12	2,304	4	1,096	3	660		•••	14	8,706	t	337	11	2,593	2	659	47	16,355	7.19	7:09
ica (United States of)	1,179	1,185,946	6	8,119	9	9,308	2	1,321	1	929	5	5,909	3	4,941	21	14,428	3	1,798	50	46,753	4.24	3.94
ARK	211	81,412					3	844			1	1,659	1	347	•••				5	2,850	2.37	3.20
₫ <b>E</b>	382	353,454	2	1,319	6	3,205	1	161			1	182	2	2,401	5	2,647	1	142	18	10,057	4.71	2.85
ANY	165	63,043	1	333	5	2,870			2	526	Ì				2	531		•••	10	4,260	6.06	6.76
CE	20	12,679					<b> </b>								1	336			1	336	5.00	2.65
\ND	65	17,354									•••											
***************************************	378	183,036			3	1,159				•••	1	2,212			8	1,650			12	5,021	3.17	2.74
AY	159	213,007	1	1,868			2	4,647	3	3,788	2	3,427			3	3,889			11	17,619	6.92	8.27
	139	53,978		<b></b>	1	397				•••					3	645	i	746	5	1,788	3.60	3.31
⊴N	228	74,227							1	1,501			]	•••	4	655			5	2,156	2 19	2.91
EUROPEAN COUNTRIES			1	528	1	199	1	2,092	2	688				•••	12	3,465	2	371	19	7,343		•••
AL AND SOUTH AMERICA				•••						•••					1	910			1	910		
COUNTRIES		,										•••				•••						
.AG										•••	]		]			•••						
		Totals	24	14,608	29	18,234	15	10,279	9	7,432	24	22,095	7	8,026	75	34,838	10	6,322	193	121,834		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 18-25,731 tons. IRON, 10-12,729 tons. FERRO CONCRETE-NII. WOOD AND COMPOSITE, 165-83,374 tons.

TENNO CONCRETE—NII. WOOD AND COMPOSITE, 100—05,014 tons.

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.
(a) For notes see page 2.

<sup>(</sup>b) Cases of breaking up, condemnation, &c., not known to be consequent upon stress of weather, &c., are excluded from the table; during 1921, 22 vessels, of 15,886 tons (including 12 belonging to

the United Kingdom, of 7,772 tons), come within this category.

(c) Excluding cases of breaking up, condemnation, &c., which are not known to be consequent upon stress of weather, &c. Including such cases, the grand total for 1921, is 215 vessels of 137,720 tons.



TABLE No. 3:-Showing the number, tonnage and nationality of STEAM, MOTOR, & SAILING VESSELS totally lost, condemned, &c., during the year 1921, as reported up to the 4th May, 1922. The tonnage given is gross for Steam Vessels and Sailing Vessels. (See Tables Nos. 1 & 2.)

		AND SAILING		·				E	$\overline{10}$	W	L(	ost	۲.								PER C	ENTAGE
COUNTRY,	ACCORDIN REGIS	ELS OWNED  IG TO LLOYD'S  STER BOOK  21-1922.	1	NDONED	Fou	NDERED.	Miss	SING. (a)	COND	DKEN UP, Emned (0), etc.	В	BURNT.	Co	LLISION.	WRE	CKED.(a)	Lost	, ETC.( <b>a</b> )	<b>T</b> 01	ΓAL. (a)	(STEA SAILING	OST AM AND VESSELS THER).
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons,	No,	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	of Vessels owned.	of Tonnage owned
VITED KINGDOM	9,034	19,571,554	2	340	11	5,644	10	14,641			3	7,455	9	6,362	37	34,107	2	3,555	74	72,104	0.82	0.37
TISH DOMINIONS	2,399	2,499,244	14	2,804	8	3,648	3	660			18	10,309	4	8,419	31	29,242	4	3,605	82	58,687	3.12	2.35
HERICA (UNITED STATES OF)	4,958	14,697,088	6	8,119	17	15,656	4	11,993	1	929	10	24,649	4	9,995	26	30,723	4	5,081	72	107,145	1.45	0.73
NMARK	798	964,464			1	148	3	844	1	123	2	2,014	1	347	5	4,910	.		13	8,386	1.63	0.87
ANCE	2,044	3,652,249	3	7,011	16	16,595	2	291	1	1,614	2	1,537	3	2,548	10	7,604	2	756	39	37,956	1.91	1.04
RMANY	1,255	717,450	1	333	7	4,288	4	1,191	2	526			2	2,991	6	1,936			22	11,265	1.75	1.57
REEGE	362	599,929	1	150	8	8,427	<b>!</b> ]				4	14,245			8	14,485	6	15,392	27	52,699	7.16	8.78
OLLAND	1,069	2,225,787									1	217			1	385			2	602	0.19	0.03
'ALY	1,271	2,650,573			6	3,092	1	6,547			5	7,970			11	6,088	4	9,393	27	33,090	2.12	1.25
\PAN	2,033	3,354,806	2	5,304	4	5,411					2	5,883	1	473	20	34,114			29	51,185	1.43	1.53
ORWAY	1,889	2,584,058	2	5,423	2	1,401	3	5,036	3	3,788	3	3,641	1	1,854	13	25,686	<b> </b>		27	46,829	1.43	1.81
'AIN	828	1,165,541	1	748	8	14,876	1	4,880			6	4,959			16	29,077	3	1,020	35	55,560	4.23	4.77
WEDEN	1,353	1,160,211			1	1,290			1	1,501			1	147	9	8,555	1	361	13	11,854	0.96	1.02
THER EUROPEAN COUNTRIES			2	3,690	2	321	1	2,092	2	688			2	2,178	18	6,399	2	371	29	15,739		
ENTRAL AND SOUTH AMERICA				·	3	4,177					2	3,415			3	1,765	1	457	9	9,814	1	]
THER COUNTRIES					2	2,158													2	2,158		
0 FLAG												•••			1	5,753		•••	1	5,753		
		Totals	34	33,922	96	87,132	32	48,175	11	9,169	58	86,294	28	35,314	215	240,829	29	39,991	50 <b>3</b>	580,826		

NOTE. MATERIAL OF CONSTRUCTION OF ABOVE VESSELS: -STEEL, 203-386,180 tons. IRON, 55-58,935 tons. FERRO-CONCRETE, 5-2,508 tons. WOOD AND COMPOSITE, 240-133,203 tons.

excluded from the table; during 1921, 56 vessels, of 93,431 tons (including 25 belonging to the

United Kingdom, of 51,009 tons) come within this category.

Excluding cases of breaking up, condemnation, &c., which are not known to be consequent upon stress of weather, &c. Including such cases, the grand total for 1921 is 559 vessels, of 674,257 tons.

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America.

<sup>†</sup> Japanese Sailing Vessels are not inserted in Lloyd's Register Book, and are therefore not included in these tables.

<sup>(</sup>b) Cases of breaking up, condemnation, &c., not known to be consequent on stress of weather, &c., are

TABLE No. 4:—Showing the number and gross tonnage of STEAMERS & MOTOR VESSELS of 100 tons and upwards, totally lost, condemned, &c. (including War losses), during the years 1902 to 1921, distinguishing the principal maritime countries, and showing also the percentage lost of the tonnage owned by the various countries.

ТОТАТ.

	United			BRITIS OMINIC			MERI		D	)ENM	ARK.	-	FRANC	Е.	G.	ERMAI	NY.	(	Greec	ж.	F	Hollai	ND.		TALY.		JAPA	N.	ı	Norwa	.ү.	Spa	IN.		Swedi	IN.		HER NTRIES	1	OTA	4.
No.	Tons,	Per Cent.	No.	Tons.	Per Cent	No.	Tons.	Per	No.	Tons	Per Cent	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	No.	Tons.	Per Cent	No.	Tons.	Per Cent.	No.	Tons.	Per Cent.	o. Tons.	Per Cent.	No.	Tons.	Per Cent.	No. Ton	s. Pe	r 1t. No	. Tons.	Per Cent.	No.	Tons.	No.	Tons.	Per
82	108,78	6 0.84	19	25,471	3.37	7	8,790	3 0.80	3	2,48	89 0.57	7 9	8,505	0.77	19	36,021	1:37	5	9,089	3.12	8	8,355	1.21	5	9,643	1:39 13	7,178	3 1.29	18	15,443	1.78	12 23,3	59 3-1	7 6	5,622	1.21	27	39,425	232	308,18	2 1.23
109	155,07	1 1.16	9	8,349	1.07	11	12,30	7 1.01	1	2,50	67 0.58	3 13	20,037	1.74	22	19,879	0.71		N1L.		6	5,512	0.90	2	1,232	0.17 1	9,200	1.57	21	24,751	2.65	5 6,2	14 0.8	6 8	10,809	2.15	17	22,448	237	298,37	3 1.14
98	166,82	6 1.19	14	5,783	0.67	16	15,67	1 1.20	5	13,4	18 2.60	; 11	8,899	0.71	21	42,446	1:47	6	12,202	3-48	5	6,705	1.01	10	17,769	2.47 3	4 69,718	3 10.43	13	12,954	1.27	7 11,5	39   1.6	52 5	4,071	0.75	35	36,144	280	424,17	5 1.54
106	155,60	3 1 07	13	15,115	1.66	14	14,74	2 1.10	4	10,7	95 2.01	1 13	14,147	1.12	19	36,071	1.17	11	21,951	6.50	6	3,425	0.52	5	11,518	1.55 30	33,127	5 3.80	26	30,945	2:36	15 22,5	51 3.2	5 15	19,080	3.22	20	18,907	297	407,97	5 1.42
115	168,79	3 1.11	18	11,521	1.20	15	14,98	3 1.05	6	6,68	89 1-15	5 8	11,894	0.95	26	37,354	1.11	6	8,170	2.15	5	7,305	1.07	9	19,649	2.54 2	1 17,451	1.75	20	23,364	2.01	5 5,5	97 0.8	2 11	8,325	1.28	19	26,070	284	367,17	3 1.21
90	150,89	3 0.95	19	16,964	1.58	11	35,00	1 2.27	6	5,9	20 0.91	14	16,190	1.26	27	46,405	1.25	9	14,999	3:50	i 1	642	0.08	4	4,865	0.59 2	7   33,644	3.15	20	27,576	2.18	13 22,9	22 3.4	0 7	7,790	1.13	25	24,514	273	408,32	3 1.26
114	181,98	8 1.11	25	21,049	1.81	8	10,34	0.63				12	21,129	1:49	21	46,058	1.20	9	21,693	4:5	3	6,135	0.73	7	7,859	0.87 29	25,082	2.20	28	28,726	2:15	9 7,3	68 I C	9 11	9,452	1.29	28	32,925	304	419,80	3 1.24
83	182,83	6 1.11	17	16,852	1.37	14	20,70	6 1.25	4	2,9	56 0.44	10	10,191	0.70	30	43,896	1.13	8	17,652	3.64	6	5,850	0.65	3	6,153	0.61 13	5 10,162	0.88	24	34,016	2.45	8 10,7	22   1%	6 9	5,625	0.73	25	26,153	256	393,77	0 1-14
102	190,13	5 1.13	21	14,703	1.14	14	15,80	0.91	5	7,03	34 1.0.	, 14	15,900	1.10	26	31,594	0.80	7	12,893	2.58	1	8,121	0.83	3	8,060	0.82 2	2   21,505	5 1.88	25	30,146	2.12	13 17,1	17   2 %	:0 H	10,985	1.40	26	37,526	293	421,54	1.20
112	187,06	2 1.08	20	26,977	1.91	10	13,40	9 0.78	+	1,9	34 0.28	3 11	9,894	0.61	20	29,408	0.43	13	30,774	5.49	5	9,952	0.97	6	14,313	1:39 20	17,946	3 1.49	23	24,551	1.60	13 22,5	30 2.1	17 10	10,659	1:32	38	49,278	305	449,08	7 1.29
108	245,35	8 1.38	18	11,618	0.79	8	4,08	5 0.23	5	6,0	71 0.80	6 14	16,926	1.03	19	38,741	0.91	8	17,271	2.60	; 4	4,184	0.38	8	16,265	1:45 33	3 27,55	3 2.05	22	23,601	1:39	7 12,0	50 15	9 10	8,094	0.93	28	18,858	292	450,67	5 1.18
93	182,24	8 1.00	14	13,832	0.88	20	21,58	3 1.08	ő	5,2	67 0.7-	15	25,948	1.45	21	39,235	0.83	9	16,438	2.31	3	1,150	0.09	13	20,127	1.58 2	$\begin{bmatrix} 25,51 \end{bmatrix}$	1 1:70	23	26,438	1:41	12 15,8	04 1:	r1   11	12,862	1:36	31	38,819	295	445,26	5 1.09
194	410,96	5 2.12	25	20,333	1.24	18	24,32	9 1.20	11	21,9	20 2.8:	5 13	13,837	0.72	32	89,056	1.73	6	15,178	1.83	9	16,731	1.13	9	11,671	0.82 2	2 28,897	7   1.69	38	44,045	2.25	7 10,8	11 1.2	:8 23	31,325	3.08	30	34,836	437	773,93	1 1.79
544	1,092,92	1 5 68	25	33,727	2.11	19	39,73	0 1.24	17	32,2	08 4.01	1 46	113,011	5.92	32	74,880	1.69	14	27,653	3.10	25	41,393	2.76	20	53,930	3.56 20	0 43,041	2.36	81	116,501	5.89	13 26,8	71 3·c	3 37	62.359	6.10	75	109,158	968	1,867,38	8 4.29
571	1,411,42	9 7.50	30	31,396	1.92	27	57,25	5 2.01	45	60,5	31 7.59	57	148,051	8.00	25	39,506	1.02	38	91,645	12.78	32	72,347	4.87	822	28,290	(3.54 2)	8 81,068	4:39	208	288,446	12:74	30 66,4	56 8:1	5 43	13,528	4.70	58	95,034	1,274	2,714,98	8.31
1,384	4,093,71	7	49	71,262		60	166,63	0	81	109,9	9	143	355,007		24	19,750		89	241,546	;	49	84,331		1283	98,790	3	6 92,113	3	368	601,209		34 73,5	65	.   56	75,132		94	219,177	2,596	6,602, <b>47</b>	з
661	1,974,18	2	46	97,812		90	308,74	2	21	31,9	60	92	186,083		18	13,249		20	54,386		16	9,791		50 I	84,173	3	0   61,821	)	102	167,034		34 71,7	45	.   52	70,016		56	99,352	1,288	3,330,35	1
84	140,94	1 0.86	34	35,168	1.89	51	114,75	2 0.90	4	2,2	43 0.30	; 22	32,250	1.64	47	$19,\!152$	0.59	6	7,420	2.5.	24	11,936	0.76	2	366	0.03 4:	2 13,829	1.88	31	33,199	2.07	7 7,3	76 1 C	)1 27	24,201	2.61	31	41,395	415	514,23	1 1.12
86	123,86	1 0.68	26	16,574	0.89	45	112,04	0.90	6	2,1	63 0.30	25	50,874	1.72	17	9,061	2.16	26	31,917	6:42	12	3,736	0.21	9	13,020	0.61 2	0 41,988	3 1:40	26	25,914	1:31	10,0	50 PC	ı7 <u>13</u>	17,777	1.78	27	51,791	357	510,79	1 0.99
65	65,71	8 0.34	35	42,332	1.87	22	60,39	2 0.45	8	5,5	36 0.63	3 21	27,899	0.85	12	7,005	1.07	26	52,36	8-92	2 2	602	0.03	15	28,069	1:11 2	51,187	5 1.53	16	29,210	1.23	30 53.7	72 4.8	4 8	9,698	0.89	21	25,211	310	458,99	2 0.81
																						í																			

<sup>\*</sup> Excluding vessels trading on the Great Lakes of North America. † Owing to the Great War statistics regarding the tonnage owned by the Countries of the World were not compiled by Lloyd's Register for the years 1917 and 1918. Cases of breaking up, condemnation, &c., not known to be consequent on stress of weather, &c., are excluded from the table.

## LLOYD'S REGISTER OF SHIPPING.

# SUPPLEMENT TO LLOYD'S REGISTER QUARTERLY RETURNS VESSELS TOTALLY LOST, CONDEMNED, &c., DURING 1921.

## EXPLANATION OF CONTRACTIONS. COUNTRY.

		COUNTIEL.	
Amr. = U.S. of America. Arg. = Argentine. Blg. = Belgium. Brz. = Brazil. Cba = Cuba. Chl. = Chili. Chn. = China. Col. = British Dominione	Den. = Denmark. Est. = Esthonia. Fin. = Finland. Fra. = France. Ger. = Germany. Gre. = Greece. Hol. = Holland. Itl. = Italy.	Jpn. = Japan. Lat. = Latvia. Mex. = Mexico. Mor. = Morocco. Nor. = Norway. Per. = Peru. Pol. = Poland. Ptg. = Portugal.	Rou. = Roumania. Rus. = Russia. Sia. = Siam. Sp. = Spain. Swd. = Sweden. Trk. = Turkey. U.K. = United Kingdom. Urg. = Uruguay.
		DESCRIPTION.	
Aux. = Auxiliary. Bg. = Brig. Bk. = Bark. Bkn. = Barkentine.	Bn. = Brigantine. C. = Composite. F.C. = Ferro-Concrete.	m. = Masts. Sc.	= Ship. Stl. = Steel. = Screw Steamer. Tw. = Twin = Schooner. W. = Wood.

(a) List of Merchant Vessels, of 100 tons and upwards, totally lost, &c., during 1921 which were not given up as total losses, or of the loss of which information was not received in time for them to be included in Lloyd's Register quarterly returns.

#### I.-STEAMERS & MOTOR VESSELS.

#### Foundered.

No. in Reg. Book 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
29365	S. Paulo	3583	Brz.	Stl. Tw.Sc.			In Rio de Janeiro Harbour	6th May.

#### Missing.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
31909	Sud	129	Ger.	Stl.Sc.	Fishing		Left port for fishing grounds on 15th Oct., 1921; not since heard of.	<del>-</del>

#### Burnt.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
20539	Karatara	540	Col.	I.Sc.			Abandoned on fire about 20 miles off Cape Town; picked	16th May.
i	Dronning Agnes	355	Den.	W.Sc.	Bolungarvik— Isafjord.		condemned.	• .
23945	Matilde	337	Itl.	I.Sc.	***************************************		Beached on fire at Buyukdere	3rd June.
25203	Natu	160	s	W.Aux.	••••••	Oranges	At Malaga	22nd Mar.

#### Wrecked.

No. in Reg. Book. 1921-22.		Tons. (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date,
20763	Kennet	163	U.K.	Stl.Sc.	Dunston—Blyth	Ballast	Off Blyth	8th Feb.
-	Carmen	169	Col.	I.Sc.	•••••		At Bay St. George, N.F.L	6th June.
18875	Huntley	607	Col.	W.Tw. Sc.		Salt	damaged by stranding; sub-	3rd April.
18991	Iceland	567	Den	C.Se.	••••••		sequently broken up.  Beached at Hull; damaged by	— Mar.
20365	Kaika Maru	1082	Jpn.	W.Sc.	•••••		grounding at Bridlington. At Hokkaido	24th June.

#### Lost.

No. in Reg. Book. 1921-22.	Vessel's Hame,	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
11370	Canteras	152	Sp.	_			Lost	_

#### Broken up, Condemned, &c.

(i.) Cases consequent upon stress of weather.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
<b>139</b> 57	Dixmude	1614	Fra.	W.Aux. Tw.Sc.		Coal	Put into Algiers in distress; sold; dismantled.	-

## II.-SAILING VESSELS.

#### Burnt.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
05030	Selene	1319	Col.	Stl.5m. Sr.	Delagoa Bay— Bombay.	Coal	Abandoned on fire; towed into Majunga.	12th July.

#### Collision.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons. (Gross)		Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
00039	Abracadabrante	124	Fra.	W.Sr.	Bordeaux— Briton Ferry.		Off Hartland Point	10th Feb.
04271	Pacifique	2277	Fra.	I.4m. Bk.	Norway—Melbourne		Damaged by collision off St.Catherine's Point; towed to Havre.	

#### Wrecked.

No. in Reg. Book. 1921-22	Vessel's Name.	Tons (Gross)	Country	Descrip- tion,	Voyage.	Cargo.	Gircumstances and place. Date.
01777	Falka	129	Col.	w.sr.	Sydney, C.B.— Twillingate, N.F.L.	Coal	On Cann Island, N.F.L
03294	Louise Howard	173	Amr.	W.Sr.	New York		Off Beaufort Bar
02135	Gerardo	127	Itl.	W.Sr.		•••••	Wrecked

#### Lost.

No. in Reg. Book. 1921-22.	Vessel's Name.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
04723	23020 22012		U.K.	Stl. Barge	***************************************		Broke in two in harbour at Las Palmas.	"
02286	Gunn & Anderson Brothers		Col.	W.3m. Sr.	•••••		In the Gulf of Mexico	_
03776		746	Sp.	W.3m. Sr.	Palma de Mallorca— —San Domingo.		Lost	l5th Mar.

#### Broken up, Condemned, &c.

(i.) Cases consequent upon stress of weather.

No. in Reg. Vessel's Name. Book. 1921-22.	Tons (Gross)	Country	Descrip- tion.	Voyage.	Cargo.	Circumstances and place.	Date.
00786 C. D. Bryant 05341 Taifun			W.Bk. Stl.Bk.	Trinidad.		Put back to Colon leaky; condemned. Condemned and dismantled at Bermuda.	

	(ii.) Oth	er	cases.	
British Dominionstwo	(480 tons)	1	CHILIone	(2699 tons)
Spain			one (223 tons)	

(b.) List of Merchant Vessels of 100 tons and upwards, included in Lloyd's Register Quarterly Returns for 1921, as having been totally lost, &c., which have since been floated, repaired, &c.

## I.—STEAMERS & MOTOR VESSELS. $_{NIL}$

#### II.—SAILING VESSELS.

No. in Register Book. (1921–1922)	Vessel's Name.	Tons.	Country.	Description.	Quarterly Return and Section in which included.
01836	Findana	1394	Den.	Stl.Bk.	June Quarter—Broken up, condemned, &c.

# Ployd's Register of Shipping.

## Cloyd's Register of Shipping.

#### WRECK STATISTICS FOR 1921.

The statistical summary of vessels totally lost, broken up, condemned, &c., now published by Lloyd's Register, shows that, during 1921, the gross reduction in the effective mercantile marine of the world amounted to 559 vessels of 674,257 tons, excluding all vessels of less than 100 tons. Of this total 344 vessels of 536,537 tons were steamers and motor vessels, and 215 of 137,720 tons were sailing vessels.

The number and tonnage of vessels lost, broken up, &c., during the last ten years are as follows:—

YEAR.	STEAMERS &	MOTOR VESSELS.	SAILIN	SAILING VESSELS.			
YEAR.	No.	Tons (Gross).	No.	Tons (Net).			
1912	379	572,745	341	176,220			
1913	37 l	533,002	294	184,028			
1914	491	870,662	275	184,450			
1915	992	1,893,718	316	223.398			
1916	1,284	2,271,401	511	284,224			
1917	2,605	6,607,261	<b>74</b> 8	520,206			
1918	1,294	3,332,791	325	159,919			
1919	425	524,172	241	112,658			
1920	370	518,595	215	138,959 (Gr			
1921	344	536,537	215	137,720 (Gr			

	STEAMERS &	MOTOR VESSELS.	SAILING VESSELS.			
YEAR.	No.	Tons (Gross).	No.	Tons (Net).		
1914	154	360,110	8	12,167		
1915	659	1,380,657	67	57,516		
1916	942	2,189,079	245	139,609		
1917	2,211	5,957,913	523	392,449		
1918	911	2,674,428	141	69,744		

The Statistical Tables exhibit interesting data as to the relative frequency of the different kinds of casualty, &c., which conclude the existence of vessels. Strandings and kindred casualties which are comprised under the term "wrecked" are the most prolific cause of disaster. To such casualties are attributable 45·16 per cent. of the losses of steamers and motor vessels, and 38·8 per cent. of sailing vessels. Cases of abandoned, foundered, and missing vessels are, no doubt, frequently more or less similar in the circumstances of loss. If these be taken collectively, they form 30 per cent. of the steamers and motor vessels, and  $35\frac{1}{2}$  per cent. of the sailing vessels removed from the mercantile marine during 1921, owing to casualty.

The amount of tonnage broken up, dismantled, &c. (not in consequence of casualty) in 1921 was 93,481 tons.

The return has been prepared in such a manner as to enable a comparison to be made between the percentages of loss suffered by each of the principal merchant navies in the world. Great as the absolute annual loss of vessels belonging to the United Kingdom appears to be, it is seen to form but a very moderate percentage of the mercantile marine of the country.

Table No. 4 (a new table) shows the number and tonnage of steamers and motor vessels lost throughout the world owing to marine and war casualties during the last 20 years, distinguishing the losses of the principal maritime countries. Cases of vessels broken up, condemned, &c., not due to stress of weather, are excluded.

This table gives for each country the percentage lost of the total tonnage owned. During this period of 20 years (excluding the five war years 1914-18) the average percentage of loss of United Kingdom vessels only amounts to 1 per cent. of the tonnage owned.